



Restore™

P O R T A B L E
M O B I L E P H O N E

User Manual

**Please read this manual before operating your
phone, and keep it for future reference.**



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Dynamic Noise Suppression from Audience

Your phone is equipped with an advanced voice processing chip that delivers clear mobile calls by suppressing background noise, intermittent sounds (like a siren or nearby conversation), and echoes, allowing you to hear and be heard nearly anywhere.

How Does It Work?

Based on the intelligence of the human hearing system, the technology:

- Captures, evaluates and distinguishes all the sound signals surrounding your phone, and the person you're speaking with.
- Then isolates the primary voice in conversation and filters out the background noise - so the person you're calling hears only your voice, without disturbing background noise.
- Dynamically equalizes and adjusts voice volume to optimize your calling experience, so you can hear clearly and don't need to speak louder to overcome surrounding noise.

The noise suppression technology is built-in and already enabled in your new mobile phone. So it's ready to provide unsurpassed voice clarity with every call.

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Table of Contents

Section 1: Getting Started4

Setting Up Your Device	4
Your Device's microSD Card and Adapter	6

Section 2: Understanding Your Phone9

Understanding Your Phone	9
Features of Your Phone	9
Your Device	9
Key Functions	9
Viewing the Display Screen	12
Turning the Phone On	15
Activating Your Virgin Mobile Phone Account	16
Programming Your Phone	16
Navigating Through the Menus	16
Displaying Your Phone Number	17
Using the Application Manager	17

Section 3: microSD Card18

microSD Adapter	18
microSD Card Folders	19
Connecting Your Phone to Your Computer	19

Section 4: Setting Up Service21

Activating Your Device	21
Setting Up Voicemail	21
Getting Help	22

Section 5: My Account23

Checking your Account Balance	23
Top-Up Your Minutes	23
Additional Information	23

Section 6: Call Functions24

Displaying Your Phone Number	24
Making Calls	24
Answering Calls	25

Ending a Call	25
Missed Call Notification	25
Calling Emergency Numbers	25
Enhanced 911 (E911) Information	26
In-Call Options	26
Using the Speakerphone	27
End-of-Call Options	27
Dialing and Saving Phone Numbers with Pauses	27
Abbreviated Dialing	28
Dialing From the Contacts List	28
Speed Dialing	28
Plus (+) Code Dialing	29
Voice Dialing	29
Making a Call From History	30
Saving a Number From History	30

Section 7: Contacts31

Creating a New Contacts Entry	31
Saving a Phone Number	31
Contacts Entry Options	32
Editing a Contacts Entry	32
Deleting a Contact	33
Secret Contacts Entries	33
Selecting an Entry Ringtone Type	33
Assigning a Picture to an Entry	34
Adding a New Group	34
Assigning Speed Dial Numbers	35
Contact History	36
Saving a Number From History	37
Erasing History	37

Section 8: Entering Text 38

Selecting a Text Input Mode	38
Selecting a Text Message Option	38
Entering Text Using Predictive Text	39
ABC Mode	39
Entering Numbers, Symbols, Smileys and Preset Messages	40
Setting Text Options	41
Entering Characters In Dual Language	41
Entering Text in Landscape Mode	42
Navigation Key in Landscape Mode	42
Entering Text Using the Keyboard	42
Using the Keyboard	43

Section 9: Messaging 46

Types of Messages	46
Voicemail	46
Messaging Settings	47
Text and Picture Messaging	48
Virgin Alert Messages	50
Email and Instant Messages	50
Instant Messages (IM)	51

Section 10: Media 52

Taking Pictures	52
Recording Videos	54
Storing Pictures and Videos	55
Sending Pictures and Videos	56
Printing Pictures From Your Phone	58
Media Player	59
Downloading Games, Ringtones, and More	61
Downloading Graphics	61
Downloading Applications	61

Section 11: GPS Services 62

GPS Services	62
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Web Options	62
Maps	63
Social Networking	63

Section 12: Connections 64

Web Browsing	64
Web Options	64
About Bluetooth	64
Using the Bluetooth Settings Menu	65
Pairing Bluetooth Devices	65
Sending Items via Bluetooth	66

Section 13: Tools 67

Alarm Clock	67
Calendar	67
Using the Task List	69
Using the Countdown	69
Using the Memo Pad	69
Creating a Voice Memo	69
Bluetooth	71
Mass Storage	71
Voice Services	71
Using the Calculator	71
World Time	71

Section 14: Settings 72

Display Settings	72
Adjusting the Phone's Volume Settings	74
Ringtone Types	74
Auto Keyguard Settings	75
Text Entry Settings	75
Phone Information	75
Locking the Phone	75
Location Settings	76
Parental Controls	76
Others	78
Accessibility Settings	78

Section 15: Health and Safety

Information 82

Exposure to Radio Frequency (RF) Signals . . .	82
Specific Absorption Rate (SAR)	
Certification Information	86
Smart Practices While Driving	87
Battery Use and Safety	88
Samsung Mobile Products and Recycling . . .	89
UL Certified Travel Charger	90
Display / Touch-Screen	91
GPS & AGPS	91
Emergency Calls	92
Care and Maintenance	93
Responsible Listening	93
Operating Environment	95
FCC Hearing Aid Compatibility (HAC)	
Regulations for Wireless Devices	96
Restricting Children's Access to Your	
Mobile Device	98
FCC Notice and Cautions	98
Other Important Safety Information	98

Section 16: Warranty Information ..99

Standard Limited Warranty	99
End User License Agreement	
for Software	102

Index 106

Section 1: Getting Started

This section describes information about managing your device, maximizing its performance.

Setting Up Your Device


Installing the Battery

1. Remove the battery from its packaging.
2. Place your fingernail in the battery cover and firmly “pop” the cover off the device (as shown).



3. Insert the battery into the opening in the back of the phone (3), making sure the connectors align. Gently press down to secure the battery (4).



4. Position the battery cover over the battery compartment and press down until you hear a click.
5. Press  to turn the phone on.
 - If your phone is activated, it turns on, searches for service, and enters standby mode.
 - If your phone is not activated, see “Activating Your Device” on page 21.

Removing the Battery

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Place your fingernail in the battery cover and firmly "pop" the cover off the device.

Charging the Battery

Keeping track of your battery's charge is important. If the battery level becomes too low, the device automatically turns off, and you lose any information you were working on.

Note: Although the battery comes partially charged, it is recommended you fully charge the battery before using your device for the first time.

- ▶ Plug the flat end of the cable into the device's charger/accessory jack and the other end into an electrical outlet. The device turns on with the screen locked and indicates both its charge state and percent of charge.



With the Virgin Mobile-approved Li-Ion battery, you can recharge the battery before it completely runs down.


Battery and Charger

Virgin Mobile-approved or Samsung-approved batteries and accessories can be found at stores or through Samsung; or call 1-866-866-7509 to order. They're also available at www.virginmobileusa.com.

Warning! Use only Virgin Mobile-approved or approved batteries and chargers with your device. The failure to use a Virgin Mobile-approved or Samsung-approved battery and charger may increase the risk that your device will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

Battery Capacity

This device is equipped with a Lithium Ion (Li-Ion) battery. You can recharge the battery before it is fully drained. The battery provides up to 6.0 hours of talk time.

At 3% of charge capacity, there are only a few minutes of talk time left, the device sounds an audible alert, displays a critical charge icon (), and then turns off.

Note: Long backlight settings, searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

Extending Your Battery Life

Watch your device's battery level indicator and charge the battery before it runs out of power.

Active applications, light levels, Bluetooth usage, and GPS functionality all act to drain your battery. The following is a list of helpful tips that can help conserve your battery power:

- Reduce the backlight time.
- Turn off Bluetooth when not in use.
- Check the Running Services and close any unnecessary applications.
- Do not wait until your battery is completely depleted before charging the device. Repeating this process of a complete discharge and recharge can over time reduce the storage capacity of any battery.

Your Device's microSD Card and Adapter

The microSD Card

An optional memory card will expand your phone's digital space. A memory card allows you to store images, videos, and music in your phone.

Caution: Make sure your battery is fully charged before using the memory card. Your data may become damaged or unusable if the battery runs out while using the microSD card.

Inserting the microSD Card

Caution: It is easy to damage the microSD card and its adapter with improper handling. Please be careful when inserting, removing, or handling the microSD card.

1. To remove the battery cover (located on the back of the phone), place your fingernail in the battery cover and firmly “pop” the cover off the device (similar to a soda can).



2. Locate the microSD card slot along the side of the device.

3. With the gold contact pins facing downward, carefully insert the microSD card into the opening and firmly push it in until you hear a click indicating the card is securely installed.



4. Replace the cover by lining up the tabs and then firmly pressing the cover down until it snaps into place. Ensure that the battery is still properly installed before turning on the phone.

Caution: It is easy to damage the microSD card and its adapter with improper handling. Please be careful when inserting, removing, or handling the microSD card.

Removing the microSD Card

1. Locate the microSD card slot along the side of the device.

Caution: DO NOT remove a microSD card while files are being accessed or transferred. Doing so will result in loss or damage of data.

2. Firmly press the card into the slot and release (it should pop partially out of the slot).



3. Remove the card from the slot.

4. Replace the cover by lining up the tabs and then firmly pressing the cover down until it snaps into place.
5. Ensure the battery is still properly installed before turning on the phone.

Section 2: Understanding Your Phone

Understanding Your Phone

This section outlines key features of your phone. It also describes the phone's keys, screen and the icons that display when the phone is in use.

Features of Your Phone

The following list outlines a few of the features included in your Samsung Restore™.

- Large 2.4" display
- Slide out, full 4-row QWERTY keyboard makes texting, e-mailing, networking and instant messaging easy
- Easy navigation
- Synchronize calendar, e-mail and contacts
- Dedicated keys for quick access to popular applications
- Enhanced multimedia featuring built-in music player and 2.0 MP Camera
- Pre-loaded games and applications

Your Device

Front View of the Phone

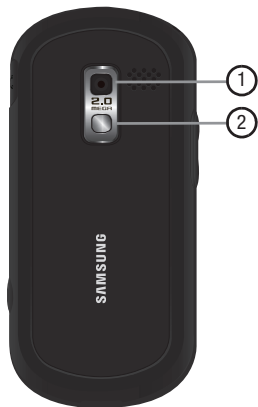


Key Functions

1. **Status Bar Icons** provide information about your phone's status and options, such as signal strength, ringtone settings, messaging, and battery charge.

2. **Display Screen** displays all the information needed to operate your phone, such as the call status, the Contacts list, the date and time, and the signal and battery strength.
3. **Navigation Key** from idle mode:
 - **Up** displays the MY ACCOUNT screen.
 - **Down** displays the MISSED ALERTS screen.
 - **Left** displays the TOOLS + SETTING screen.
 - **Right** displays the MESSAGING screen.When navigating, this key displays the previous selection or menu when accessing other menus or features.
4. **Left Option Key** in Idle mode, selects the MENU. Or, allows you select left option key actions or menu items corresponding to the bottom left line on the Display Screen when the phone is in portrait mode.
5. **Speaker Key** in standby mode, displays recent History events. During a call, this key activates the speakerphone feature.
6. **TALK Key** allows you to place or receive calls, answer Call Waiting, or activate Voice Dial.
7. **Keypad** lets you enter numbers, letters, and characters, and navigate within menus. Press and hold keys for speed dialing.
8. **Microphone** allows other callers to hear you clearly when you are speaking to them.
9. **END/POWER Key** turns the phone on or off, ends a call, or returns to standby mode. While in the main menu, it returns the phone to standby mode and cancels your input. When you receive an incoming call, press to enter silent mode and mute the ringtone.
10. **BACK/Clear Key** deletes characters from the display in text entry mode. When in a menu, pressing the Back key returns you to the previous menu. This key also allows you to return to the previous screen in a data session.
11. **Right Option Key** in Idle mode, displays the CONTACTS list. Or, lets you select left and right option key actions or menu items corresponding to the bottom left and bottom right lines on the Display Screen when the phone is in portrait mode.
12. **MENU/OK** lets you access the phone's menus and selects the highlighted choice when navigating through a menu.
13. **Earpiece** lets you hear the caller and automated prompts.

Camera View of the Phone



1. **Camera lens** contains the hardware enabling you to capture pictures.
2. **Mirror** as part of the built-in camera, lets you see yourself when taking a self-portrait picture.

Side Views of the Phone



1. **Charger/Accessories Jack** allows you to connect the phone charger or an optional USB cable.

Caution! Inserting an accessory into the incorrect jack may damage the phone.









- Volume Button** allows you to adjust the ringtone volume in standby mode (with the phone open) or adjust the voice volume during a call. The volume button can also be used to scroll up or down to navigate through the different menu options.
- microSD Card (internal)** allows you use a microSD card to expand the memory of your phone. To gain access to this slot, you must first remove the battery cover.
- Cover Release Latch** allows you remove the battery cover and expose both the internal battery compartment and internal microSD card slot.
- Camera Button** allows you activate the camera and camcorder and take pictures and videos.
- Headset Jack** allows you to plug in either a stereo headset or an optional headset for convenient, hands-free conversations.



Caution: CAUTION! Inserting an accessory into the incorrect jack may damage the phone.









Viewing the Display Screen









Icon Glossary



Your device's display screen provides information about your device's status and options. This list identifies the symbols you will see on your device's display screen:







Status Bar - Service Icons	
	Signal Strength – Your current signal strength. (More bars = stronger signal.)
	No Service – Your phone cannot find a usable signal.
	Data Status – 1xRTT data service is available. When active, the icon is animated.
	Data Sending – 1xRTT data service is transmitting data.
	Data Receiving – 1xRTT data service is receiving data.
	Data Dormant – Data service is currently dormant.
	EVDO Data Service Available – Virgin Mobile mobile broadband data service (EVDO) is available. When active and communicating, the icon is animated.
	EVDO Data Service Status – Current status of the Virgin Mobile mobile broadband data service.












Status Bar - Service Icons	
	EVDO Data Service Active – mobile broadband data service (EVDO) is active.
	EVDO Data Service Dormant – mobile broadband data service (EVDO) is dormant.










Status Bar – Status Icons	
	Battery Strength – Your current battery charge level. (Icon shown is fully charged.)
	Low battery – Your current battery charge level is low.
	Location On – Your phone's location feature is on and available for location-based services such as GPS Navigation.
	Location Off – Your phone's location feature is off. Your location is available only for 911.
	TTY – Your phone is operating in TTY mode.
	Keytones Muted – Your phone's key tones are muted.
	Speakerphone Enabled – Your phone's speakerphone feature is enabled.
	Silence All – All incoming sounds are turned off.








Status Bar – Status Icons	
	Vibrate Only – The ringtone is set to vibrate only.
	Ring and Vibrate – Your phone has the ringtone volume set and the vibrate option checked (enabled).
	Ringtone – The phone is set to ring only.
	Ringtone Off – The ringtone is turned off and vibrate mode is disabled.
	Ringtone Off and Vibrate – Your phone has the ringtone deactivated and the vibrate option checked (enabled).
	1 Beep – Your phone is set to beep when an incoming call is received.
	1 Beep and Vibrate – Your phone is set to beep and vibrate when an incoming call is received.
	Alarm – An alarm has been set on your phone.

Status Bar - Message Icons	
	Text Message – You have new text messages.
	Picture Mail Message – You have new picture mail messages.

Status Bar - Message Icons	
	Voicemail – You have new voicemail messages. Press and hold to call your voicemail box.
	E-mail Message – You have new e-mail messages.
	Missed Picture Mail Message – You have a new Picture mail message.
	Missed Text/E-mail Message – You have new unread text or e-mail messages.
	Missed Voicemail Message – You have new unheard voicemail messages.
	Locked Message – You have new text messages.

Status Bar - Other Icons	
	Missed Scheduler – You have missed a scheduled event.
	Missed Alarm – You have missed an alarm event.
	Missed Call – You have missed an incoming call.
	Missed Call Alert – You have missed a call alert.
	Multiple Alerts – You have multiple alert messages.
	Calendar Event – You have a pending event scheduled.
	Camera Mode – The camera is enabled and you are in Camera Mode.
	Camcorder Mode – The camcorder is enabled and you are in Camcorder Mode.
	Self Timer – The self-timer function is enabled.
	White Balance (Auto) – The white balance has been set to Automatic. This is used for taking pictures indoors or outdoors using automatic white balance settings.
	White Balance (Daylight) – The white balance has been set to Sunny. This is used for taking pictures or movies outdoors on bright sunny days.

Status Bar - Other Icons	
	White Balance (Cloudy) – The white balance has been set to Cloudy. This is used for taking pictures or movies outdoors under cloudy conditions.
	White Balance (Incandescent) – The white balance has been set to Tungsten. This is used for taking pictures or movies indoors under normal lighting conditions.
	White Balance (Fluorescent) – The white balance has been set to Fluorescent. This is used for taking pictures or movies indoors under fluorescent lighting conditions.
	White Balance (Manual) – The white balance has been set to Manual. This is used for taking pictures indoors or outdoors using your own custom settings.
	Recording – A video or voice memo is currently being recorded.
	Paused – A voice memo or video has been paused.
	Play – A voice memo or video is playing.
	Media – Files have been uploaded to an online album or folder.
	Voice Caption – Voice captioning is enabled and that audio is currently being recorded.

Status Bar - Other Icons	
	Bluetooth (Enabled/Active) – The Bluetooth technology is active and enabled.
	Bluetooth (Connected) – The Bluetooth device is connected.
	Bluetooth (Headset Connected) – The Bluetooth Headset is connected and visible.
	Bluetooth (Stereo Connected) – The Bluetooth stereo device is connected and visible.
	Bluetooth (Hidden) – The device is hidden to other Bluetooth devices and not transmitting its information.
	Background Application +1 – Indicates that more than one application is currently running and one has been minimized and placed in the background.
	Wireless Backup – A current wireless backup session is in progress.

Turning the Phone On

- ▶ Press and hold  to power on the phone.

Tip: If the Password screen displays, use your keypad to enter your four-digit password to unlock the phone. By default, the password is the last four digits of the current phone number.

Activating Your Virgin Mobile Phone Account

Prior to using your Samsung Restore™ for talking, messaging, or surfing the Web, you must first activate your service on this phone with Virgin Mobile. You need your phone's serial number (MSID) to activate your Phone.

To find your serial number (MSID)

1. From the Main screen, press **MENU** → **Tools + Settings** → **Settings** → **Phone Information** → **Phone Number/User ID**.
2. Locate the ten digit **MSID** number and write it down.


Activating the Phone



To activate the phone:

1. From the Main screen, press **ACTIVATE**
2. Press **Yes** at the prompt. The phone connects to the network.
3. Follow the prompts or text on the screen to complete activation.

Programming Your Phone

Once your account is activated, you need to program your new phone number into your phone.

1. Turn on your phone.
2. Dial **##VIRGIN#**.
3. From the Programming menu, highlight **Activate Phone** and press .

4. When your screen displays “**do you want to activate your phone now?**” select **Yes** and press . The phone connects to the network and validates itself.
5. When the screen displays “**Hi. Press Start to continue the activation process,**” highlight **Start** and press . Your phone displays a message and gets the phone number, then displays your new Virgin Mobile phone number.
Write it down.

Important: The Virgin Mobile Network may not recognize the new number for a couple of hours. Once the process completes, your phone receives a text message to confirm the number and you can begin making calls. It may take up to 4 hour for Downloads, Voicemail, or other related features to enable.

Navigating Through the Menus

Menu navigation can be accomplished using the navigation keys on the keypad, or using the directional keys on the QWERTY keyboard.

The navigation key on your phone lets you scroll through and select on-screen items. Many menu features have a scroll bar on the right to help you keep track of your position in the menu.

Selecting Menu Items Using the Navigation Key

Use the navigation key to scroll through the phone's menu options and provide a shortcut to phone functions from standby mode.

Selecting Menu Items Using the Arrow Keys

As you navigate through a menu, options highlight. Select any option by pressing a directional arrow from the QWERTY keyboard and moving the on-screen selection, highlighting it and pressing ENTER.

If the option is numbered, press the corresponding number on the phone's keypad to select it.

For example, to view your messages:

1. From standby mode, press **MENU** to access the main menu.
2. Highlight **Messaging** → **Messages** and press  to display your available messages.

Displaying the Previous Menu

To display the previous menu:

- ▶ Press the **Left Navigation** key.

To return to standby mode:

- ▶ Press .

Displaying Your Phone Number

- ▶ Highlight and press **MENU** → **Tools + Settings** → **Settings** → **Phone Information** → **Phone Number/User ID**.

Your phone number and other phone information displays.

Using the Application Manager

The application manager functions similarly to the Task Manager on your PC.

When you use one of the applications such as Email, Instant Messenger, Google Maps, or Virgin Mobile Navigator, you can use the application manager to:

- bring your application to the foreground
- exit the application
- exit all applications running in the background
- launch a new application

1. Press **MENU** → **My Stuff** → **Application Manager**.
2. Select an application that is running and press **Options**.
3. Select one of the options associated with your particular application.

Section 3: microSD Card

Your phone can use an optional memory card (microSD™) to expand the phone's available memory space. The memory card allows you to store images, videos, and music in your phone.

Refer to page 7, “*Inserting the microSD card*”, for instructions on how to insert the microSD card.

microSD Adapter

The optional microSD adapter allows you to use microSD cards in other SD-compatible devices, like computers, cameras, and printers. Before using the microSD card with an SD-compatible device, you will need to insert the microSD card into the microSD adapter.

To insert the microSD card into the microSD adapter:

- ▶ With the label side of the microSD card facing up, insert the card into the supplied microSD adapter, and gently slide the card until it is fully inserted.

To remove the microSD card from the microSD adapter:

- ▶ Hold the front edge of the microSD card, and gently pull it out to remove it from the adapter.

Write Protection

The microSD adapter has a built-in Write Protection lock to prevent accidental overwriting or removal of your data when the microSD card and adapter are inserted in another device.

Slide the Write Protection lock tab down into the “Lock” position to prevent overwriting data. To add or remove data from the microSD card, slide the Write Protection lock tab up into the normal position.

microSD Card Settings

Creating Folders in the microSD Card

The following steps allow your phone to create default folders for storing files in your microSD card.

- ▶ With an optional, memory card inserted, press **MENU → Tools + Settings → Tools → Mass Storage → File Manager → Memory Card → OPTIONS → Create Folder.**

With a formatted microSD card, there are no default folders created. When you first access the Camera, the phone creates a Graphic folder. The first time you access the Music Player, the phone creates and displays the Music/Tone folders.

The phone creates the microSD's default folders.

Viewing Memory in the microSD Card

- ▶ With an optional memory card inserted, highlight and press **MENU → Tools → Mass Storage → Memory Info → Card.**

The used and available memory space displays.

Formatting the microSD Card

Formatting a microSD card permanently removes all files stored on the card.


1. With an optional memory card inserted, highlight and press **MENU** → **Tools + Settings** → **Tools** → **Mass Storage** → **Format Memory Card**.
2. Enter your lock code.
3. Press **FORMAT**.
A warning displays.

Note: The formatting procedure erases all the data on the microSD card, after which the files CANNOT be retrieved. To prevent the loss of important data, please check the contents before you format the card.

microSD Card Folders

Displaying the microSD Card Folders

All the files stored in your microSD are accessible through your microSD card folders.

1. Insert an optional, memory card, then highlight and press **MENU** → **Tools + Settings** → **Tools** → **Mass Storage** → **File Manager** → **Memory Card**.
2. Press  or press the appropriate option key to view or play a file.

Connecting Your Phone to Your Computer

Before using your phone's mass storage capabilities, you need to prepare your phone's data services to synchronize with your desktop or laptop computer. Once you connect the phone to the computer, you can transfer your data to or from the microSD card.

1. With the phone turned on, plug one end of a compatible USB cable into the phone's Charger/Accessories Jack.



2. Connect the other end of the cable to your computer and turn on the phone.
3. With the optional memory card inserted, press **MENU** → **Tools + Settings** → **Tools** → **Mass Storage** → **Connect to PC**.

4. Locate the newly created Drive letter on your computer. You can begin using the memory card as a storage device.

Note: During this connection using the USB port, you are unable to use your phone to make or receive calls.

To remove the connection when you finish transferring data

1. Click the USB device icon on your computer's taskbar, and follow the on-screen instructions to safely unplug the USB cable.
2. Press **DISCONNECT** → **DISCONNECT**.

Important Connection Information

No driver installation is required. The USB drivers are built into the phone and initiate during the connection process.

- To avoid loss of data, DO NOT remove the USB cable, the microSD card, or the battery while files are accessed or transferred.
- DO NOT use your computer to change or edit folder or file names on the microSD card, and do not attempt to transfer large amounts of data from the computer to the microSD card. Doing so may cause the microSD card to fail.
- DO NOT turn off or restart your computer, or put it into standby mode, while using a mass storage device. Doing so will result in loss or damage of data.

- During this connection using the USB port, you are unable to use your phone to make or receive calls.
- If you connect a mass storage device to a peripheral device, your device may not work properly.

Section 4: Setting Up Service


This section outlines details about activation, setting up your voicemail and what to do when you need help with your device.

Activating Your Device

After purchasing your Virgin Mobile Phone from an authorized retailer, you need to activate your new device.

You can activate the device in one of two ways:

From the phone

1. From the Main screen, press **Menu** → **Tools + Settings** → **Settings** → **Phone Information** → **Activation**.
2. Press **Yes** to activate the device.
The phone connects to the network and validates.
3. Highlight **Get Started Now** and press , then follow the on-screen instructions.
– or –

From the computer's Web browser:

1. From the Main screen, dial **##MEID#**.
2. Write down the 18-digit MEID number displayed on your phone's screen.


3. Navigate to <https://www1.virginmobileusa.com/activate/activate.do?page=0> and complete the on-screen instructions.

When you finish the process, make a phone call to confirm your activation. If the phone is still not activated or you do not have access to the Internet, contact Virgin Mobile Customer Service at **1-888-322-1122** for assistance.

Setting Up Voicemail

Your device automatically transfers all unanswered calls to your voicemail, even if your device is in use or turned off. You should set up your voicemail and personal greeting as soon as your device is activated.

Always use a password to protect against unauthorized access.

1. From the phone standby mode, touch and hold .
2. Follow the system prompts to:
 - Create a 4 to 10-digit passcode.
 - Record your name announcement.
 - Record a greeting.

Note: Voicemail Password - Virgin Mobile strongly recommends that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your device is able to access your voicemail messages.

For more information about Voicemail and Voicemail messages, see “Voicemail” on page 46.

Getting Help

Managing Your Account

Online: www.virginmobileusa.com

- View your monthly bills and payment history
- View your current usage
- View the status and information about a replacement device
- Update your Billing Address or switch to a paperless billing statement
- Make a Payment
- Set up and manage Auto Bill Pay
- Manage Referrals
- Switch from one device to another, if you own multiple devices
- Manage your Add-On Services
- Order Accessories
- Get Downloads

Check your account any time by logging into My Account at:

<https://www1.virginmobileusa.com/myaccount/home.do>

From your Phone:

Virgin Mobile At Your Service:

1-888-322-1122.

Virgin 411

Virgin 411 gives you access to a variety of services and information, including residential, business, and government listings; movie listings or show times; driving directions, restaurant reservations, and major local event information.

There is a per-call charge to use Virgin 411, and you will be billed for airtime.

▶ Dial 4 1 1 Call

For more information or to see the latest in products and services, visit us online at

www.virginmobileusa.com.

Section 5: My Account

You can manage your Virgin Mobile account directly from your phone. The most important tasks are outlined here. For more information about your account, go to www.virginmobileusa.com. Top-Up is how you add money to your Virgin Mobile account balance. You can Top-Up your Virgin Mobile account right from your phone. First, buy a Top-Up card at one of the thousands of retailers that carry them, or register your debit card, credit card, or PayPal account at www.virginmobileusa.com.

Checking your Account Balance






There are two ways to check your Virgin Mobile account balance:

1. From the Main screen, press the navigation key up.
– or –
2. From the Main screen, press **Menu → My Account → Balance+Usage**. Your balance and important account information display on-screen.

When your balance is low, you can Top-Up your account from your phone as follows:

Top-Up Your Minutes

1. Buy a Top-Up card from any available retailer.
2. From the Main screen, press **Menu → My Account**.

3. Use the navigation keys to scroll to the **Top-Up** link and press .
4. With the **Top-Up card** field highlighted, enter your **Top-Up PIN** number and press .
5. Select Top-Up Now and press .
6. At the “Confirmation” screen, press  to confirm.
7. At the “Approved” screen, scroll to **OK** and press .

– or –

Highlight one of these payment methods:

- Credit or Debit Card
 - Paypal
 - Find a Store
8. Press  to exit the process.

Additional Information

To get more information about your Virgin Mobile account, as well as other Virgin Mobile services, visit us at www.virginmobileusa.com.



Section 6: Call Functions

This section describes features and functionality associated with making or answering calls, and the Contacts list, which is used to store contact information.



Displaying Your Phone Number

- ▶ Press **MENU** → **Tools + Settings** → **Settings** → **Phone Information** → **Phone Number/User ID**.
(Your phone number and other information about your phone as well as your account information displays.)

Making Calls

1. Enter a phone number from standby mode.
2. Press .
3. Press  when you are finished.

Tip: Press  twice to redial your last outgoing call.

Press , highlight a number, and press  again to redial other recent numbers.

You can also place calls from your phone by speed dialing numbers from your Contacts list.


Dialing Options

When you enter numbers in standby mode, you will see a variety of dialing options displayed as option keys on the phone's screen.

- ▶ Press **SEND MESSAGE** to send a message to the number.
– or –
Press **OPTIONS**, then press the corresponding option key to initiate an option.

- **Save contact:** saves this number to Contacts.
- **Hard Pause:** enters a hard pause in the phone number string.
- **2-Sec Pause:** enters a 2-second pause in the phone number string.

Answering Calls

1. Make sure your phone is on. (If your phone is off, incoming calls are directed to voicemail.)
2. Press  to answer an incoming call. (Depending on your settings, you may also answer incoming calls by opening the phone or by pressing any number key.)

The phone notifies you of incoming calls in the following ways:

- The phone rings or vibrates.
- The indicator light flashes.
- The backlight illuminates.
- The screen displays an incoming call message.

If the incoming call is from a number stored in your Contacts, the entry's name is displayed. You may also see the caller's phone number, if available.

Ending a Call

- ▶ Press .

Missed Call Notification

When you do not answer an incoming call, your screen displays the Missed Alerts Call log.

To display the Missed Call entry from the notification screen:

- ▶ Highlight the entry and press .

Tip: Press  to dial the phone number.

To display a Missed Call entry from standby mode:

1. Press  → Missed alert.
2. Highlight an entry and press .

Calling Emergency Numbers

Dial **9 1 1** to dial this emergency service, even if your phone is locked or your account is restricted.

Note: When you place an emergency call, your phone automatically enters Emergency mode.

Emergency Calling Options

- ▶ During an emergency call, press **OPTIONS** to display your options. Highlight an option and press .
- **Speaker On:** activates speakerphone mode. (If you are in speakerphone mode, the option displays as Speaker Off to deactivate.)
- **Unlock Phone:** unlocks your phone (displays only if the phone is locked).
- **Close Menu:** closes the pop-up menu (displays only if the phone is unlocked).

Tip: Press My Phone # to display your phone number during an emergency call.

To exit Emergency mode:

- ▶ Press *# until Emergency the phone exists
Emergency mode.


Enhanced 911 (E911) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E911 emergency location services where available.

When you place an emergency 911 call, the GPS feature of your phone seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

Important! Always report your location to the 911 operator when placing an emergency call. Some designated emergency call takers, known as Public Safety Answering Points (PSAPs) may not be equipped to receive GPS location information from your phone.

In-Call Options

1. During a call, press **OPTIONS** to display a list of available in-call features.
2. Press the corresponding keypad number or highlight the option and press  to select an option.

The following options may be available through the Options menu:

- **Save:** saves this number to the Contacts list if this number is a new entry.
- **Contacts:** displays your Contacts list.
- **Voice Memo:** allows you to record incoming audio from your conversation.

- **Phone Info:** displays the following menu options:
 - **Phone Number** - your phone number.
 - **Icon Glossary** - a list of currently available icons.
 - **Version** - phone software version.
 - **Advanced** - additional technical information.
- **Key Mute/Unmute:** allows you to mute the key tones from being heard by the caller.
- **Messaging:** accesses the Message menu options.
- **Recent History:** checks your call log for Recent calls. You can also erase the logs from this menu.
- **Tools** accesses the Tools menu options.
 - **Calendar** - your calendar entries.
 - **Bluetooth** - a list of current Bluetooth devices.
 - **Memo Pad** - on-screen memo pad.
 - **Alarm** - your Alarm events and menu.
 - **Calculator** - on-screen calculator.

3. Press **MUTE** during a call to mute the microphone.
4. Press **UNMUTE** to unmute the microphone.

Using the Speakerphone

To use your phone handsfree or to share a call with other people:

1. Press the Speaker key until “entering speaker mode” displays on the screen to activate Speaker mode.

Caution: Because of higher volume levels, do not place the phone near your ear during speakerphone use.

2. Press the Speaker key until “Exit speaker mode” displays on the screen to disable Speaker Mode.

End-of-Call Options

After you receive a call from or make a call to a phone number that is not in your Contacts, the phone displays the phone number and the duration of the call.

- ▶ Press **OPTIONS** → **Save** to add the new number to your Contacts.

After you receive a call from or make a call to a phone number that is already in your Contacts list, the phone displays the entry name, phone number, and the duration of the call.


- ▶ Press **OPTIONS** → **Contact Details** to view the Contacts listing for the number.

Note: The End-of-Call options do not display for calls identified as No ID or Restricted.

Dialing and Saving Phone Numbers with Pauses


You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers.

There are two types of pauses available on your phone:

- **Hard Pause:** sends the next set of numbers when you press .
- **2-Second Pause** automatically sends the next set of numbers after two seconds. (This is indicated with a t within the number sequence.)

Note: You can use multiple pauses in a phone number and combine two-second and hard pauses.

To dial or save phone numbers with pauses:



1. Enter the phone number.
2. Press **OPTIONS** → Hard Pause or 2-Sec Pause.
3. Enter additional numbers.
4. Press  to dial the number.
– or –

Press **OPTIONS** → **Save Contact** to save the number in your Contacts.



Note: When dialing a number with a hard pause, press **SEND TONES** to send the next set of numbers.

Abbreviated Dialing


Abbreviated Dialing is similar to speed dialing. You can use either of the following abbreviated dialing features.

- **Contacts Match** – Retrieve any number saved in your Contacts by entering the last four digits of the number. Press  to dial the retrieved number.
- **Prepend/Abbreviated Dialing** – Prepend the first five or six digits (for example, the area code and prefix) to any four or five digits you enter. Press  to dial the resulting number.




To place a call using Contacts Match Abbreviated Dialing:

1. Enter the last four to six digits of a Contacts entry's phone number.
2. Press  to call the displayed number. (If there is more than one matched number in your Contacts, your phone displays the **Abbrev. Dial** list.
3. Highlight a contact name and press  to place a call.)

To place a call using Prepend Abbreviated Dialing:

1. Enter the last four or five digits of the number.
2. Press .

Dialing From the Contacts List

1. Press **MENU** → **Contacts**.
2. Highlight the entry you want to call and press  to dial the entry's default phone number.
– Or –
To dial another number from the entry, highlight the name and press , and then highlight a number and press .

Speed Dialing


You can store up to 99 numbers in your phone's speed dial memory. Dial speed dial entries using one keypress for locations 2–9 or two key presses for locations 10–99.

Setting up Speed Dial

You can assign speed dial numbers when you add a new Contacts entry, when you add a new phone number to an existing entry, or when you edit an existing number.

1. Add a phone number to a new or to an existing Contacts entry.
2. Highlight the recently added number and press **OPTIONS** → **Set Speed Dial**.
3. Highlight an available speed dial location and press **ASSIGN**.

To assign a speed dial number to an existing phone number:

1. Press **CONTACTS**, highlight an entry, and press  to view the contact's details.
2. Highlight an existing entry's phone number and press **OPTIONS** → **Set Speed Dial**.
3. Highlight an available speed dial location and press **ASSIGN**.

To use One-Touch Dialing for speed dial locations 2–9:


- ▶ Press and hold the key you assigned the speed dial number for approximately two seconds. The display confirms that you have dialed the number when it shows “Connecting...”.

To use Two-Touch Dialing for speed dial locations 10–99:

1. Press the first digit.
2. Press and hold the second digit for approximately two seconds. The display confirms that you have dialed the number when it shows “Connecting...”.

Plus (+) Code Dialing

When placing international calls, Plus Code Dialing automatically enters the international access code for your location (for example, 011 for international calls made from the U.S.).

1. Press and hold **0 key** until you see a “+” on the display screen.
2. Dial the country code and phone number, and then press . (The phone automatically prepends the access code for international dialing, followed by the country code and phone number.)

Voice Dialing

You can use your phone's built-in speech recognition software to dial a phone number in your Contacts or to launch phone functions. All you have to do is to talk into the phone, and the software recognizes your voice and completes the task.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Voice Service**.
2. At the “Say a command” prompt, say one of these commands and follow the voice prompts:
 - **Call <Name or #>** to call an entry in your Contacts list or a spoken phone number.
 - **Send Message <Name or #>** to launch text messaging on your phone and specify a recipient for a new message.

- **Lookup <Name>** to lookup a Contacts entry name from your current list of available contacts.
- **Go To <menu>** to jump directly to menu items or applications.
- **Check <item>** to check your phone's status.


Tip: Use the voice recognition software in a quiet environment so it can accurately recognize your commands.

Press **Tutorial** after "Say a command" to view voice recognition command instructions.

Making a Call From History

1. Press .

– or –

From the Standby screen, press  to display Recent History and select an entry.

2. Highlight an entry and press .


Note: You cannot make a call from History to an entry identified as **No Id** or **Restricted**.




Saving a Number From History

Your phone can store up to 1000 Contacts entries. Contacts entries can store up to a total of 7000 phone numbers, and each entry's name can contain 64 characters.

1. Press .

– or –

From the Standby screen, press  to display Recent History and select an entry.

2. Highlight a History entry and press **OPTIONS** → **Save**.
3. Select **New Entry** or **Existing Entry** and press .
4. Highlight a label (Mobile, Home, Work, Pager, Fax, or Other) and press .
5. Use the keypad or keyboard to type in the new entry name.
– or –
Highlight an existing Contacts entry and press .
6. Make any other selection or entries for this new Contact.
7. Press **DONE** to save the new entry to your Contacts list and exit.

After you have saved the number, your phone displays the new Contacts entry.




Note: You cannot save phone numbers already in your Contacts or from calls identified as **No Id** or **Restricted**.

Section 7: Contacts

This section explains how to use and manage your Contacts List. You can save phone numbers to your phone's memory.

Creating a New Contacts Entry



Your phone can store up to 1000 Contacts entries. Contacts entries can store up to a total of 7000 phone numbers, and each entry's name can contain 64 characters.

1. Press **MENU** → **Contacts**.
– or –
From Idle mode, press **Contacts**.
2. Select **Add New** and press .
3. Highlight **New Contact** and press .
4. Enter a name for the new entry and press the Down Navigation key.
5. Enter a phone number for this entry and press the Down Navigation key, then select a type for the entry (Mobile, Home, Work, Pager, Fax, or Other) and press .
6. Press **DONE**.

After saving the number, your phone displays the new entry.



Tip: ICE – In Case of Emergency To make it easier for emergency personnel to identify important contacts, you can list your local emergency contacts under “ICE” in your phone's Contacts list. For example, if your mother is your primary emergency contact, list her as “ICE–Mom” in your Contacts. To list more than one emergency contact, use “ICE1–___,” “ICE2–___,” etc.

Adding a number to a Contacts Entry

1. Display a Contacts entry's Contact Details menu.
2. Press **OPTIONS** → **Edit Contact** → **[Add Number]**.
3. Enter the new phone number and press .
4. Press the Down Navigation key, then select a type for the entry and press .
5. Press **DONE** to save the new number.

Saving a Phone Number


To save a number from standby mode:

1. Enter a phone number and press **OPTIONS** → **Save Contact**.
2. Highlight **New Entry** or **Existing Entry** and press .
3. Select a type for the new entry (Mobile, Home, Work, Pager, Fax, or Other) and press .

4. Enter any additional information, then press **DONE** to save the record.


Contacts Entry Options

To display a Contacts entry:

1. Press **MENU** → **Contacts**.
– or –
From Idle mode, press **Contacts**.
2. Highlight an entry and press  to view the **Contact Details** menu.







Tip: You can view the next entry by scrolling the navigation key right or view the previous entry by scrolling the navigation key left.

To access a Contacts entry's options:

1. Display an entry from the Contact Details page and press **OPTIONS** → **Edit Contact**.
2. Highlight one of the following options and press .
 - **[Contact Image]** to edit the image associated with the contact entry.
 - **[Contact Name]** to edit the contact entry name.
 - **[Current number]** to edit the entry phone number.
 - **[Add Number]** to add a phone number to the entry.
 - **[E-mail]** to add an e-mail address to the entry.

- **[IM]** to add an Instant Messenger address to the entry.
- **[Ring]** to assign a pre-programmed or downloaded ringtone.
- **[URL]** to add a website's URL to the entry.
- **[Address]** to add a physical address to the entry.
- **[Birthday]** to add Birthday information to the entry.
- **[Memo]** to add a note, street address, or other information.
- **[Job Title]** to add Job Title information to the entry.
- **[Company]** to add Company information to the entry.

Editing a Contacts Entry

1. Display a Contacts entry and press **OPTIONS** → **Edit Contact**.
2. Highlight a number and press  to clear one digit at a time, or press and hold  to erase the entire number.
3. Highlight the information you wish to edit (Name, Number, Ringtone, etc.) and press .
4. Re-enter or edit the number and press .
5. Press the Down Navigation key, highlight a label for the number, and press .
– or –
6. Press **OPTIONS** → **Set # Type**, highlight the desired label and press .

7. Press **DONE** to save the number.
– or –
8. Press **OPTIONS** → **Set Speed Dial** to assign a speed dial location, and then press **ASSIGN** or to return the **EDIT CONTACT** screen.

Other options include: **Hard Pause**, **2sec Pause**, **Set # Type**, and **Set as Main #**.

Deleting a Contact

1. Display a Contacts entry.
2. Select **OPTIONS** → **Delete Contact**.
3. Select **DELETE** to confirm the deletion.

Secret Contacts Entries

Marking an entry secret hides its phone number(s) and requires your lock code to edit the entry.

To make an entry secret:



1. Highlight a Contacts entry and press **OPTIONS** → **Set as Secret**.
2. Press **DONE** to save the new setting.

To make an entry public:

1. Highlight a Contacts entry and press **OPTIONS** → **Set as Not Secret**.
2. Press **DONE** to save the new setting.

Selecting an Entry Ringtone Type


Assign a ringtone type to a Contacts entry so you can identify the caller by the ringtone type.

1. Display a Contacts entry's Contacts Details menu and press **OPTIONS** → **Edit Contact**.
2. Highlight the current ring type and press  to display the Ringtone Type menu.
3. Select a ringtone menu, such as **Get More Ringtones**, **Default Ringtone**, **Downloaded Ringtones**, **Other Ringtone**, **My Videos**, or **No Ringtone**.
4. Scroll through available ringtones (highlight a ringtone type and press **PLAY** to listen to a sample ringtone.)
5. Highlight a ringtone and press .
6. Press **DONE** to save the new ringtone type.

Tip: If you select **Get More Ringtones**, you can purchase and download new ringtones right from your phone.

Assigning a Picture to an Entry

Assign a picture to display each time a certain contact calls you.

1. Display a Contacts entry's Contacts Details screen and press **OPTIONS** → **Edit Contact**.
2. Highlight the current image or picture type and press **ADD**.
3. Select an option, such as **Get More Graphics**, **None**, **New Picture**, **My Albums**, or **Graphics**.
4. Highlight a picture and press  twice to assign the selection.


If you selected **New Picture**, the camera launches so you can take a picture. Press **ASSIGN** to assign the picture to this entry.

If you selected **My Albums**, select **In Phone** or **Memory Card** to find the picture.

5. Press **DONE** to save the assigned picture.

Adding a New Group

Groups allow you to communicate simultaneously by sending out a broadcast text message to every member of a current group.

1. Press **MENU** → **Contacts**.
– OR –
From Idle mode, press **Contacts**.
2. Press **OPTIONS** → **New Group**.
3. Read the on-screen information and press **START**.
4. Press  to place a check mark next to each name to add to the new group.
5. Press **CONTINUE** when you are finished adding contacts to the group.
6. Enter a group name and press the Down Navigation key.
7. Press **SAVE** to assign the selected entries.

Assigning Speed Dial Numbers

Your phone can store up to 99 phone numbers in speed dial locations. For more information about making calls using speed dial numbers, see “*Speed Dialing*” on page 28.

You can assign speed dial numbers when you add a new Contacts entry, when you add a new phone number to an existing entry, or when you edit an existing number.

To assign a speed dial number to a new phone number:

1. Add a phone number to a new or to an existing Contacts entry. (see “*Creating a New Contacts Entry*” on page 31. or see “*Adding a number to a Contacts Entry*” on page 31.
2. Highlight the recently added number and press **OPTIONS** → **Set Speed Dial**.
3. Highlight an available speed dial location and press **ASSIGN** to return to the **EDIT CONTACT** screen.


To assign a speed dial number to an existing phone number:

1. Display a Contacts Contact Details screen.
2. Highlight an existing entry’s phone number and press **OPTIONS** → **Set Speed Dial**.
3. Highlight an available speed dial location and press **ASSIGN**.

4. Press **DONE** to return to the Contacts Details menu.

Note: If you attempt to assign an already in-use speed dial location to a new phone number, you see a message asking if you wish to replace the existing speed dial assignment. Press **REPLACE** to assign the location to the new phone number and delete the previous speed dial assignment.

Locating Speed Dial Numbers

1. Press **MENU** → **Contacts** → **OPTIONS** → **Settings** → **Speed Numbers**.
2. Scroll through speed dial entries. Speed dial numbers are displayed in numeric order.
– or –
Enter the number of a speed dial location using your keypad.
3. To display an entry, highlight it and press .

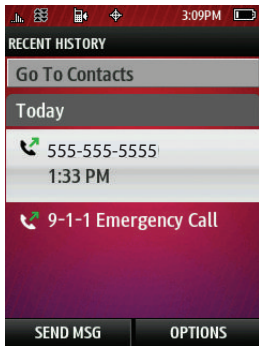
Contact History

Viewing Contact History

History is a list of the last 240 phone numbers for calls you placed, accepted, or missed. History makes redialing a number fast and easy. It is continually updated as your phone automatically adds new numbers to the beginning of the list and removes the oldest entries from the bottom of the list.

When you place, accept, or miss a call, a record of the call saves in the Recent History list. When you view the numbers in this list, the phone icon to the left of the number indicates the call type:

- **Missed:** Indicates any missed calls.
- **Received:** Indicates any received calls that were answered.
- **Dialed:** Indicates all outgoing calls made from your phone.



Each entry contains the phone number (if it is available) and Contacts entry name (if the number is in your Contacts). Duplicate calls (same number and type of call) may only display once on the list.

- ▶ Press .

The History for today displays.

History Options

Highlight a History entry from the Recent History screen and press to display the date and time of the call, the phone number (if available), and the caller's name (if the number is already in your Contacts).

1. Press .

– or –

From the Standby screen, press to display Recent History and select an entry.

2. Press **SEND MSG** to send the currently selected history entry a new text message.

– or –

Highlight an entry and press **OPTIONS** to display the following options:

- **New Group** to save the current history entry to a new group.
- **Save** to save the number if it is not already in your Contacts.
- **Contact Details** to display the Contact entries' details.

- **Delete** to delete the entry.
- **Delete All** to delete all History entries.




Tip: Press the Up or Down Navigation key to view the previous or next History entry.

Saving a Number From History

Your phone can store up to 1000 Contacts entries. Contacts entries can store up to a total of 7000 phone numbers, and each entry's name can contain 64 characters.

1. Press .
2. Highlight a History entry and press **OPTIONS** → **Save**.

Note: You cannot save phone numbers already in your Contacts list or from calls identified as **No Id** or **Restricted**.

3. Highlight **New Entry** or **Existing Entry** and press .
4. Highlight a label (Mobile, Home, Work, Pager, Fax, or Other) and press .
5. Use the keypad or keyboard to type in the new entry name.
– or –
Highlight an existing Contacts entry and press .
6. Make any other selection or entries for this new Contact.

7. Press **DONE** to save the new entry to your Contacts list and exit.

After you saved the number, the new Contacts entry displays on the screen.

Erasing History

To erase individual History entries, see “History Options” on page 36.

1. Press .
– or –
From the Standby screen, press .
2. Press **OPTIONS** → **Delete all**.
3. If you are certain you want to erase the History, press **DELETE**.


Section 8: Entering Text

Your phone provides convenient ways to enter letters, numbers, and symbols whenever you are prompted to enter text (for example, when adding a Contacts entry or when using Sprint Mail and Text Messaging).

In this section we'll cover the steps necessary to enter text while the phone is in portrait mode where the keypad is the primary method of both text and character entry.

Selecting a Text Input Mode

1. From a screen where you can enter text, press **OPTIONS** → **Text Mode** to change the text input mode.
2. Select one of the following options:
 - **Predictive Text:** to enter text using a predictive text system that reduces the number of key presses required while entering a word.
 - **Smiley's:** to enter emoticons.
 - **Symbols:** to enter symbols.
 - **Text Settings:** to configure these options: Auto-Capital, Auto-Space, Dual Language, Word Choice List, Word Prediction, Word Completion, Use My Words.

Tip: When entering text, press  to change letter capitalization (ABC → Abc → abc).

Selecting a Text Message Option

1. From a screen where you can enter text, press **OPTIONS**.
2. Select one of the following options:
 - **Text Mode:** to change the text entry mode.
 - **Add Preset Message:** to enter pre-programmed messages.
 - **Add/Change Recipients:** to return to the Send to page and either add or change any previously chosen recipients.
 - **Add/Change Attachments:** to return to the Send to page and either add or change any current attached files.
 - **Add/Change Subject Line:** to return to the Send to page and either add or change the message subject text.
 - **Save as Draft:** to store the current message as a draft for later modification and delivery.

For complete information on text messaging, see *"Text and Picture Messaging"* on page 48.

Entering Text Using Predictive Text

Predictive Text lets you enter text by pressing keys just once per letter. (To select this mode when entering text, see “Selecting a Text Input Mode” on page 38.) This input method uses an intuitive word database to analyze the letters you enter and create a suitable word. (The word may change as you type.)

1. From a screen where you can enter text, press **OPTIONS** → **Text Mode** → **Predictive Text** → **On** to activate this input mode.
2. Press the corresponding keys once per letter to enter a word. (For example, to enter the word “Bill,” press **B** (If you make a mistake, press to erase a single character. Press and hold to erase all previously entered text.)

ABC Mode








In its default mode, also known as ABC or multi-tap entry, you press keys one, two, three, or four times to enter the letters you see on the keypad. For example, press **1** once for “a,” twice for “b,” or three times for “c”; or press **7** once for “p,” twice for “q,” three times for “r,” or four times for “s.”

- ▶ Press the corresponding keys repeatedly until the correct letter appears. (For example, to enter the word “Bill,” press **2** twice, **4** three times, **5** three times, and **5** three times again.) (If you make a mistake, press **5** to erase a single character. Press and hold **5** to erase an entire word.)

By default, the first letter of an entry is capitalized and the following letters are lower case. After entering a character, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.


Characters scroll in the following order:

Key	English Sequence	
	Upper Case	Lower Case
1	. ? ! , - ' @ : / 1	
2 ABC	A B C 2	a b c 2
3 DEF	D E F 3	d e f 3
4 GHI	G H I 4	g h i 4
5 JKL	J K L 5	j k l 5

Key	English Sequence	
	Upper Case	Lower Case
	M N O 6	m n o 6
	P Q R S 7	p q r s 7
	T U V 8	t u v 8
	W X Y Z 9	w x y z 9
	Shift Caps Lock	Unshift
	0	
	Space	

Entering Numbers, Symbols, Smileys and Preset Messages

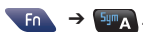
To enter numbers:

- ▶ Press the corresponding keys repeatedly until the correct number appears. Pressing a key multiple times cycles the characters through its available set. Press  four times to display the number two.

To enter symbols:

- ▶ From a screen where you can enter text, press **OPTIONS** → **Text Mode** → **Symbols** to activate this input mode.
– or –

With the cursor in the desired location, press



Note: These instructions assume you are using the QWERTY keypad.

To enter emoticons (smileys):

1. From a screen where you can enter text, press **OPTIONS** → **Text Mode** → **Smiley's** to activate this input mode.

– or –


With the cursor in the desired location,



Note: These instructions assume you are using the QWERTY keypad.



2. Press the numeric key corresponding to the desired smiley or emoticon.

To enter preset messages:

1. From a screen where you can enter text, press **OPTIONS** → **Add Preset Message** to activate this input mode.
2. Highlight a message and press .

Note: Preset messages make composing text messages easier by allowing you to enter quick messages, such as "Meet me at," "Let's get lunch," or a customized message of your own.

To edit specific text using the on-screen navigation keys:

1. Use the navigation keys to place your cursor in the desired location.
2. If you make a mistake, press  to erase a single character.
3. Press and hold  to erase an entire word or all entered characters.

Setting Text Options

The Text Options menu allows you to specify more automated features during the text entry process. These options can help streamline the text entry process by correcting for capitalization, spelling, spacing, and completing the most commonly entered words for you.

1. From a screen where you can enter text, press **OPTIONS** → **Text Mode** → **Text Settings** and then use your navigation key to scroll down the list and activate the desired text entry option:
 - **Auto-Capital**: allows you to turn on or off the capitalization of the next character after a full stop punctuation is followed by a space.
 - **Auto-Space** allows you to turn on or off the ability to insert a space automatically after a word is selected from the candidate list.
 - **Dual Language** allows you to select word candidates to display in English only (None) or in Spanish.
 - **Word Choice List** allows you to display an on-screen list of available word choices.


- **Word Prediction** allows you to configure the phone to display possible word candidates after a preset number of characters have been entered.
- **Word Completion** allows you to turn on or off the ability to insert predictive words into the text.
- **Use My Words** allows you to turn on or off the ability to use words from your own custom dictionary.

Note: You can also access Text Entry options from the **Settings** menu. Press **Menu** → **Tools + Settings** → **Settings** → **Text Entry**.


Entering Characters In Dual Language

By enabling the Dual Language text option, you can use the keys for both English and Spanish text entry. If the Word Prediction and Word Completion text options are enabled, the available word choices presented are from both language sets (English/Spanish).

To enter characters in dual language mode:

1. From a screen where you can enter text, press **OPTIONS** → **Text Mode** → **Text Settings** → **Dual Language**.
2. Select **Spanish** and press . (See “Selecting a Text Input Mode” on page 38.)

To disable dual language mode:

1. From a screen where you can enter text, press **OPTIONS** → **Text Mode** → **Text Settings** → **Dual Language**.
2. Select **None** and press .

Entering Text in Landscape Mode

Accessing the QWERTY Keyboard

The phone has a built-in, keyboard-style keypad, referred to as a full QWERTY keyboard. The keyboard is located beneath the display screen and is accessed by sliding it open. This orients the phone's display to landscape (wide screen) mode.

Using the QWERTY keyboard, you can type letters, numbers, punctuation, and other special characters into text entry fields or other applications simpler and faster than using the telephone keypad.

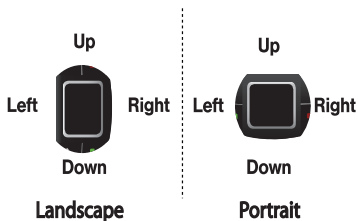
To open the phone and access the keyboard:

1. Rotate the phone 90 degrees counterclockwise.
2. Slide the top section of the phone up to open, as shown in the following illustration. When you slide the phone open, the display rotates from a vertical viewing mode (portrait) to a horizontal viewing mode (landscape).



Navigation Key in Landscape Mode

Just as the screen orientation is changed, so is the functionality of both the option keys and the navigation key. The Up/Down/Left/Right options of the navigation key adjust when the phone changes from portrait to landscape mode.















Entering Text Using the Keyboard




Your phone's keyboard provides a convenient way to enter letters, numbers, and symbols whenever you are prompted to enter text. Using your phone's keyboard is just like using any standard computer keyboard, except that here each key has a primary character in white on the bottom (usually letters) and a secondary character in red on the top (numbers and punctuation).

Secondary characters are accessed by first pressing the Function key.



The following keys perform special functions when entering text:

Keyboard Functions	
	Sym – Launches the Symbols page. Press  and  to choose from on-screen symbols by using their associated numbers.
	Shift – Changes the text input mode among Upper/Lower/Mixed case modes. (Press twice to turn Shift lock on.)
	Function – Allows you to enter the numbers or characters displayed in blue at the top of the QWERTY keys. Examples: 1, \$, %, #, ! (Press twice to turn Fn lock on.)
	Web – Launches an Internet connection.
	Text – Launches a new text message.
	WWW – Inserts either a question mark into your text or when used in conjunction with  inserts www.
	Space – Inserts an empty space.
	COM – Inserts either a period into your text or when used in conjunction with  inserts a .com.

Keyboard Functions	
	OK/Enter – Accepts a change or option. While entering text, moves the insertion point to the next line in a message, like the Enter key on a computer keyboard.
	Back – Deletes the previous character, similar to the backspace key on a computer keyboard.
	Smiley's – Launches the Smiley's page. Choose from an extensive list of smiley's (emoticons). Use the left and right navigation keys to scroll to the different pages.





Using the Keyboard

Setting Text Options







The Text Mode menu allows you to specify more automated features during the text entry process. These options can help streamline the text entry process by correcting for capitalization, spelling, spacing, and completing the most commonly entered words for you.


1. From a screen where you can enter text, press **OPTIONS**.

Note: When in Landscape mode, use the left and right option keys located below the LCD.

2. Use the navigation keys on the keyboard and press  or  to select the desired text entry option:
- **Text Mode** provides access to Predictive text Smiley's, Symbols, and Text Settings.
 - **Predictive Text** allows you to configure the phone to display possible word candidates as characters are entered.
 - **Add Preset Message** to enter pre-programmed messages.
 - **Add/Change Recipients** to return to the Send to page and either add or change any previously chosen recipients.
 - **Add/Change Attachments** to return to the Send to page and either add or change any current attached files.
 - **Add/Change Subject Line** to return to the Send to page and either add or change the message subject text.
 - **Save as Draft** to store the current message as a draft for later modification and delivery.
 - **Mark as Urgent** to set a priority level of Urgent to the outgoing message. This notifies any recipient of the urgent read status for the outgoing message.
3. Press  or  to store the new settings and return to the message screen.

Entering Letters

- Press the desired letter keys to enter words.
- Press  once to capitalize the next letter.
 - Press  twice to turn on Shift (Caps) lock.
 - Press  or  to erase the previous letter.
 - Press  or  and hold or to erase all previous text.



Note: During text entry, a list of possible word choices is displayed. If your desired word is listed, select the entry from the list and press  to insert the selected word into your message.


Example: To enter the name "Bill" press the following keys:



Entering Numbers and Punctuation

Press  and then press the key with the desired character displayed on top.

Example: to enter 9, press , then press .

To enter only the top row of characters, double press  to fix all consecutive characters.

Note: In some applications, certain fields may default to entering numbers (such as the phone number fields in Contacts). In others, you will need to use to enter numbers.

Returning to Portrait Mode

When you close the QWERTY keyboard, the display screen reverts back to Portrait mode until you slide open the keyboard.

Section 9: Messaging

This section describes how to send or receive different types of messages. It also explains the features and functionality associated with messaging.

Types of Messages

Your phone provides the following message types:

- Voicemail
- Text Messages
- Picture Messages
- Virgin Alert Messages
- E-mail Messages
- Instant Messages (IM)

Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

For information on how to setup voicemail, see *“Setting Up Voicemail”* on page 21.

Voicemail Notification

There are several ways your phone alerts you to a new message:

- Message displays on the screen.
- The assigned ringtone type sounds.
- LED blinks red.
- Voicemail icon displays at the top of your screen.

New Voicemail Message Alerts

When you receive a new voice message, your phone alerts you and prompts you to call your voicemail.

To call your voicemail:

- ▶ Press and hold .
- Your phone dials the voicemail box.

To display your Missed Log:

- ▶ Press  → Missed Alerts.

Retrieving Voicemail Messages


You can review your messages directly from your wireless phone or from any other touch-tone phone. To dial from your wireless phone, either speed dial your voicemail or use the menu keys.

Using the Menu Keys on Your Phone to Access Messages

- ▶ Press MENU → Messaging → Voicemail → Call Voicemail.

Important! You are charged for airtime minutes when you are accessing your voicemail from your wireless phone.


Using Another Phone to Access Messages

1. Dial your wireless phone number.
2. Press  when voicemail answers.
3. Enter your passcode.

Tip: To skip directly to the message, press 4 during the announcement (date, time, and sender information).

Clearing the Message Icon

Your phone may temporarily continue to display the message icon after you have checked your voice and text messages.

1. Press **MENU** → **Messaging** → **Voicemail** → **Clear Envelope**.
2. Highlight **Yes** and press .

Voicemail Key Guide

Here's a quick guide to your keypad functions while listening to voicemail messages.

		
Date/Time	Send Reply	Advance
		
Replay	Rewind	Forward
		
Erase	Return Call	Save



Cancel



Help



Skip

Messaging Settings


Your phone's advanced messaging capabilities let you send and receive many different kinds of text messages without placing a voice call.

Messaging settings allow you to decide how you would like to be notified of new messages, create a signature with each sent message, and create your own preset messages.

1. Press **MENU** → **Messaging** → **Settings** → **Notification**.
2. Select **Message & Icon** or **Icon only**.

Adding a Customized Signature


Add a customized signature to each message you send.

1. Press **MENU** → **Messaging** → **Settings** → **Signature** → **On**. (Select **Off** if you do not wish to include a signature).
2. Enter a signature and press .

Managing Preset Messages

Your phone is loaded with 20 preset messages to help make sending text messages easier. Customize or delete these messages, such as “Where are you?,” “Let’s get lunch,” and “Meet me at” to suit your needs, or add your own messages to the list.

To edit or delete a preset message:

1. Press **MENU** → **Messages** → **Messages** → **Preset Messages**.
2. Select **EDIT** to edit the message and press .
3. Highlight a message and press **OPTIONS** → **Delete** to delete a single message.
– or –
Select **OPTIONS** → **Delete All** to delete all messages.

To add a new preset message:

1. Press **MENU** → **Messages** → **Messages** → **Preset Messages**.
2. Select **OPTIONS** → **Add New** to add a new message.
3. Enter your message and press . (Your new message is added to the beginning of the list.)

Text and Picture Messaging

With text and picture messaging (SMS/MMS), you can send and receive instant text and picture messages between your wireless phone and another messaging ready phone. When you receive a new message, it will automatically display on your phone’s screen.

In addition, text messaging includes a variety of preset messages, such as “I’m running late, I’m on my way,” that make composing messages fast and easy. Use your phone to customize your own preset messages (up to 160 characters).

Note: See your service plan for applicable charges for text messaging.

Composing Text/Picture Messages

1. Press **MENU** → **Messaging** → **Send Message**.
2. Select an entry method:

Go to Contacts to select a recipient from your Contacts.






Qualifying Contacts entries must contain a wireless phone number or an e-mail address.

– or –

Press **MULTIPLE** to select more than one recipient and press .


– or –

Press **NEW ADDR** to manually enter either a phone number or e-mail address.

3. If you selected **NEW ADDR**, use the keypad to enter a wireless phone number directly. Or enter the e-mail Address.
 4. Press **CONTINUE** when you have finished entering recipients. (You may include up to 25 recipients per message.)
 5. Enter a message, use a preset message, or use smiley's/symbol.
 6. Add a picture, video, or voice message to a text message as an attachment.
 7. Press **OPTIONS**, highlight **Add/Change Attachments** and press .
 8. Select an attachment option and follow the on-screen prompts to select a file. Options include: My album, Take new picture, Take new video, or Voice.
 9. Press  to deliver the message.
3. Type a message, use the keypad to enter the message. Use the right option key to select an input mode.
– or –
Press the right option key, press **OPTIONS** → **Add Preset Message**, highlight a message and press .
 - or –
Press the right option key, press **OPTIONS** → **Text Mode** → **Smiley's** or **Symbols**, highlight a selection and press .
4. Review your reply and press  to deliver the message.

Accessing Text Messages

To read an SMS Text message:

- ▶ Press  to view the message.

To reply to a text message:

1. While the message is open, press **REPLY**.
2. Compose your reply or use the preset messages or icons.

Preset Messages

Preset messages make it easy to compose text messages.

To add or edit preset messages:

1. Press **MENU** → **Messaging** → **Settings** → **Preset Messages** → **OPTIONS** → **Add New**.
– or –
Highlight a preset message and press **EDIT**.
2. Enter your new message or changes and press **DONE**.

Virgin Alert Messages

Receive text alerts about the news, sports, weather, your horoscope, MTV news, Comedy Central jokes and even fun trivia.

To view received Virgin Alert messages:

- ▶ Press **MENU** → **Messaging** → **Virgin Alert**.


Email and Instant Messages

You can send and receive e-mail and text messages from your phone.

Email Messages

Your phone's Email application lets you access and manage multiple e-mail accounts simultaneously in one convenient location.

Getting Started With Email

1. Press **MENU** → **Messaging** → **Email + IM**.
2. When the **Advice of charge** screen displays press **Continue**.
3. Select an e-mail provider (such as Yahoo!®, AOL®, Windows Live, or Gmail) and press .
– or –
Select **IMAP/POP3** to set up a corporate e-mail account using Outlook Web Access from a Microsoft Exchange Server or set up your own POP3 account.
4. Follow the setup wizard instructions to enter the required sign-up information and press **CONTINUE**.


Note: The information required to sign in varies depending on the selected e-mail provider.

5. If applicable to Work e-mail, read the notice regarding Mail Push. Press **YES** to enable Mail Push. If another notice displays, review it and press **YES** again to enable Mail Push.

Note: Mail Push allows your phone to automatically retrieve new e-mail messages without having to select the Check Mail option. When you enable Mail Push, you receive an on-screen notice of new e-mail messages. These notices may be charged as text messages. Please consult your service plan for details.

Accessing Email


Using Email on your phone is even easier than using multiple e-mail accounts on your computer. Launch the application for instant access to all your accounts.

1. Press **MENU** → **Messaging** → **Email + IM**.
2. Highlight the desired e-mail account and press .

The first time you access Email, you have the option to complete a Help program. This series of screens demonstrates the application's navigation and available tools.

3. Use your keypad and directional keys to read, manage, and reply to your e-mail messages.
4. Press **Menu** and select one of the following options: **Delete**, **Reply to Sender**, **Reply All**, **Forward**, **Attachments**, **Call Sender**, **Read More**, **Save**, or **Mark as Unread**.

Instant Messages (IM)

1. Press **MENU** → **Messaging** → **Email + IM**.
2. Highlight the desired account and press .
3. Sign in and enter your password then press **OK**.

Section 10: Media

This section explains how to use the multimedia features of your phone, including the Camera/Camcorder, Music Player, and how to manage your photos, images and sounds.



Taking Pictures

Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a button. You can activate the phone's camera mode whether the phone is open or closed.

To take a picture:

1. Press **MENU** → **Photos + Videos** → **Camera** to activate the camera mode.
Additional camera options are available through the camera mode **OPTIONS** menu.

Tip: You can also press and hold the side camera button to activate the camera.

2. Using the phone's display screen as a viewfinder, aim the camera lens at your subject.
3. Press  or the side camera button until the shutter sounds.
The picture automatically saves to the selected storage area.
4. Press  to return to Camera mode and take another picture.

5. Press **OPTIONS** for more options:
 - **Send Picture** to send your picture in a message.
 - **Camera** to return to the camera to take additional pictures.
 - **Assign** to assign the picture as a Picture ID, Wallpaper, or Screen Saver.
 - **Erase** to delete the picture you just took.
 - **Review Album** to go to the My Photos & Videos folder where you can review your saved pictures.


Assigning Pictures



After taking a picture, assign it as a screen saver or as a picture ID for a Contacts entry.

1. Press **MENU** → **Photos + Videos** → **Camera** to activate the camera mode.

Additional camera options are available through the camera mode **OPTIONS** menu.

Tip: You can also press and hold the side camera button to activate the camera.

2. Using the phone's display screen as a viewfinder, aim the camera lens at your subject.
3. Press  or the side camera button until the shutter sounds.
The picture automatically saves to the selected storage area.




4. With the picture displayed, press **OPTIONS** → **Assign**, and select one of the following options:
- **Picture ID** to assign the picture to either a Contacts entry, Unsaved Numbers, or to a Private/Unknown number. Highlight an entry and press  to assign the picture.
 - **Wallpaper** to assign the picture as wallpaper.
 - **Screensaver** to assign the picture as a screen saver. Press  to assign the picture.

Camera Mode Options

- When the phone is open and in camera mode, press **OPTIONS** to display additional camera options:
- **MODE** to select a camera mode: Camera or Camcorder. To switch to video mode.
 - **SHOOTING MODE** to select the picture mode. Choose from the following:
 - **Single Shot** to take a single image.
 - **Continuous** to take multiple shots.
 - **Mosaic** to take a series of pictures and then combine them into a single image.
 - **Panorama** to take multiple images and have them combined to create a panoramic image.
 - **Night Shot** to take a photo in low light conditions.
 - **RESOLUTION** to set the picture's resolution (**2M**, **1.3M**, **High**, **Med**, and **Low**).
 - **WHITE BALANCE** to adjust white balance based on changing lighting conditions (Auto, Daylight, Cloudy, Incandescent, Fluorescent, or Manual). (The default setting is Auto.)


- **Brightness** to adjust the image brightness level. Press the navigation key up (increase) or down (decrease) to select a setting. (The default setting is 0.)
- **SELF TIMER** to activate the camera's timer.
- **EFFECT** to apply an image effect. No Color Tones is the default setting.
- **QUALITY** to select the picture quality setting (Fine, Normal, or Economy).
- **Shutter Sound** to select a shutter sound (Shutter 1-3 or Off).
- **Storage** to select the destination for the image files (Phone or Card).

Self Timer

1. From camera mode, press **OPTIONS** → **SELF TIMER**.
2. Highlight the length of delay you want the timer to use (5 Sec or 10 Sec) and press .
3. Press  when you are ready to start the timer. (The timer displays on the upper-left portion of the display screen during the self-timer countdown.)
4. Get ready for the picture. (When the timer is down to three seconds, the self-timer icon turns red and the phone starts to beep.)
5. Press  to cancel the self-timer once it has started.

Taking Multiple Shots

This feature allows you to take up to nine shots in a continuous sequence.

1. From camera mode, press **OPTIONS** → **SHOOTING MODE** → **Continuous**.
2. Highlight an option and press 
 - **Off**: to deactivate the multiple shots option.
 - **5 Shots**: to take a series of five pictures.
 - **10 Shots**: to take a series of ten pictures (image resolution is set to Low).

Note: Your phone automatically saves the pictures in your selected storage area at 320 x 240 resolution.

Customized Screen

These features allow you to customize how the on-screen viewfinder displays.

1. From camera mode, press the QWERTY up or down arrows, or scroll over the navigation key up or down to view the following options:
 - **Status off/Status on** to hide or display the camera, status icons.
 - **Show grid off/Show grid on** to deactivate or activate the grid lines that help you align and center the subjects of this shot.
2. Press the side camera button to take the picture.




Your phone automatically saves the picture in your designated storage area.

Recording Videos

In addition to taking pictures, you can record, view, and send videos with your phone's built-in video camera.

1. Press **MENU** → **Photos + Videos** → **Camcorder** to activate video mode.
2. Select **Video Mail** or **Long Video**.

Note: Video Mail can be at most 30 seconds in length, but the length of a Long Video is dependent on both the quality settings and storage type used (phone or memory card).

3. Using the phone's display screen as a viewfinder, aim the camera lens at your subject.
4. Press  or the side camera button to begin recording.
5. Press  to return to camcorder mode to take another video.
6. Press , or the side camera button to stop recording. (Your phone automatically saves the video in your designated storage area.)
7. Press **OPTIONS** and select an option:
 - **Send Video** to send the video. (See "Sending Pictures and Videos" on page 56.)
 - **Play** to play the video.
 - **Assign** to assign the video as a video ringtone or to voice calls.
 - **Erase** to delete the video.

- **Camcorder** to return to camcorder mode.
- **Review Album** to review all pictures and videos saved in the In Phone folder.

Video Mode Options

- ▶ When the phone is in camcorder mode, press **OPTIONS** to display additional camcorder options:
 - **MODE** to select a camera mode: Camera or Camcorder. To switch to camera mode. (See “Taking Pictures” on page 52.)
 - **WHITE BALANCE** to adjust white balance based on changing lighting conditions (Auto, Daylight, Cloudy, Incandescent, Fluorescent, or Manual). (The default setting is Auto.)
 - **Brightness** to adjust the image brightness level. Press the navigation key up (increase) or down (decrease) to select a setting. (The default setting is 0.)
 - **SELF TIMER** to activate the camcorder’s timer. (See “Self Timer” on page 53.)
 - **EFFECT** to apply an image effect. Selects a wide variety of color tones for the video. (The default setting is None.)
 - **QUALITY** to select the picture quality setting (Fine, Normal, or Economy).
 - **Storage** to select the destination for the video files (Phone or Card).

Storing Pictures and Videos

Your phone’s picture and video storage area is called My Photos & Videos. There are two types of folders:

- In Phone
- Memory Card

Storage Options

1. Press **MENU** → **Photos + Videos** → **Settings** → **Auto Save to**.
2. Select **Phone** or **Card**.

In Phone Folder

Your phone’s internal storage area is called the In Phone folder. From the In Phone folder, you can view all the pictures and videos you have stored there, send items to your Places, delete files, and access additional options.

To review your stored pictures and videos in the In Phone folder:

1. Press **MENU** → **Photos + Videos** → **My Photos + Videos** → **In Phone**.
2. Use your navigation key to view and scroll through the pictures and videos.

microSD Picture and Video Folders

You can save pictures and videos directly to the microSD card using your phone's pictures and videos settings.

To review your stored pictures and videos on the microSD card:

1. Press **MENU** → **Photos + Videos** → **My Photos + Videos** → **Memory Card**.
2. Use your navigation key to scroll through and view saved pictures and videos.

In Phone Folder and microSD Card Options

When you are viewing the In Phone folder or the memory Card folders-, press **OPTIONS** to display the following options:

- **Expand view/Thumbnail view** to switch the display from expanded view to thumbnail view (up to nine pictures per screen).
- **Slide show** to view all current folder images as an on-screen slideshow (only available when you save two or more pictures to the folder). Press left or right keys (or scroll over the navigation key) to skip or any other key to stop the slideshow.
- **Select Multiple** to select multiple images or videos.
- **Play** to play a selected video.
- **Assign** to assign the current image as a Picture ID, Wallpaper, or Screen Saver or the selected video clip as a Video Ringtone or Voice Calls.
- **Delete** to erase the image or selected videos.

Note: Deleting pictures will free up memory space in your phone to enable you to take more pictures. Once deleted, pictures cannot be uploaded to your online Sprint Picture Mail account.




- **Print** to print an image using a Bluetooth connection.
- **Copy/Move** to copy or move an image or video to an installed memory card.
- **Details/edits** to attach a text caption or view the media information associated with a file.
- **Camera/Camcorder Mode** to switch to either the camera or camcorder mode.

Sending Pictures and Videos

Once you have taken a picture or a video, you can use the messaging capabilities of your phone to instantly share it with family and friends. You can send a picture to up to 25 people at a time using their e-mail addresses or their wireless phone numbers.

Sending Pictures and Videos From Messaging

1. Press **MENU** → **Messaging** → **Send Message**.
2. Select an entry method:
 - **Go to Contacts** to select a recipient from your Contacts. (Qualifying Contacts entries must contain a wireless phone number or an e-mail address.)
 - Press **MULTIPLE** to select more than one recipient and press .
 - Press **NEW ADDR** to manually enter either a phone number or e-mail address.
 - **Phone Number** to use the keypad to enter a wireless phone number directly.

- **Email Address** to enter the recipient's e-mail address.
3. Press **CONTINUE** when finished entering the recipients. (You may include up to 25 recipients per message.)
 4. Press **OPTIONS**, highlight **Add/Change Attachment** and press .
 5. Highlight an option and press 
 - **My album** to select a picture or video stored in the phone.
 - **Take new picture** to take a new picture to attach to the message.
 - **Take new video** to record a new video to attach to the message.
 - **Voice** to attach a new voice memo.
 6. Enter a message, use a preset message, or use smiley's/symbol.
 7. Use the keypad to enter a message. Use the right option key to select an input mode.
 8. Press **OPTIONS** to select a Text Mode (such as Predictive Text, Smiley's, or Symbols).
 9. Press **OPTIONS**, select **Add Preset Message**, and then select a message and press .
 10. Press **SEND** to send the message.

Sending Pictures and Videos From the In Phone Folder

1. Press **MENU** → **Photos + Videos** → **My Photos + Videos** → **In Phone**.
2. Highlight a picture or video to send and press .
3. Press **SEND**, and select the **Send File To** method:
 - **Contact** to select recipients from your Contacts. Highlight a recipient and press .
 - **Bluetooth** to select a target Bluetooth device.
 - **Upload/Publish** to send your image or video to an external site.
4. Follow the on-screen instructions.

Sending Pictures and Videos to an Email

You can also send a Sprint Picture Message from your phone's Messages menu.

1. Press **MENU** → **Photos + Videos** → **My Photos + Videos** → **In Phone**.
2. Highlight a picture or video to send and press **SEND**.
3. Select **Contact** as the send method.
4. Select a contact from the list, or select **Go to Contacts**.

Important: To automatically upload all new images and videos to your designated e-mail address, enable the "Automatically send..." field.

5. Type a message in the text field and press **SEND** to send the picture or video.

Web Album

The Web Album option allows you to upload your pictures to your MY PIX folder on the internet where you can view them from your home computer.

1. Press **MENU** → **Web**.

The Web screen displays.

2. Select **Web** → **Album** and press .

Your phone connects to the Web Album homepage.

3. Follow the on-screen instructions to upload your pictures.

Uploading/Publishing Pictures to the Web

Use this procedure to upload or publish pictures to the web.

1. Press **MENU** → **Photos + Videos** → **My Photos + Videos** → **In Phone/Memory Card**.
2. Highlight a picture or video to send and press **SEND** → **Upload/Publish**.
3. Enter a Title, Description, Tags, and Location information (if desired), then press **Upload**.

Sending Pictures from the Web

Sending pictures to your friends is easy. Just follow these instructions to send one or more of your favorite pictures once you've uploaded them to the Web.

1. Login to your account at www.virginmobileusa.com.
2. Select **MY PIX**.
3. Select a picture.
4. Select **Send this picture to email or to a phone**.
5. Enter a message if you wish and press **Next**.
6. Enter an e-mail address or phone number and press **SEND**.

Important: Only Virgin Mobile phone numbers can accept picture messages from the Web. My Pix is a Virgin Mobile service.

Printing Pictures From Your Phone

Your phone allows you to print directly from your phone without connecting to a computer. Simply connect your phone to a Bluetooth-enabled printer and print your photos.

Note: Make sure your battery is fully charged before using this feature.

To print pictures directly from your phone:

1. Press **MENU** → **Photos + Videos** → **My Photos + Videos**.

2. Select a location (**In Phone** or **Memory Card**).
Thumbnail pictures display.

Note: You must enable Bluetooth and pair this device with the Bluetooth printer to use this feature. For more information, refer to “About Bluetooth” on page 64.

3. Press **OPTIONS** → **Print**.
4. Follow the prompts to print to your device.

Photo and Video Settings

This menu allows you to configure where pictures are saved, view your account information, or set the view between portrait or landscape mode.

1. Press **MENU** → **Photos + Videos** → **Settings**.
2. Select one of the following options:
 - **Auto Save to** to choose between Phone and Memory Card as the default location to save pictures or videos.
 - **Status Bar** to select whether the Status Bar displays on-screen when the camera/camcorder is active.

Media Player

You can purchase and download music to your memory card, then play it from the phone.




Note: You must insert a memory card into the phone before you can play music.

To view music by category:


1. Press **MENU** → **Media Player**.
2. Select a category from the Library and press :

- **Now Playing:** displays the most recently played song.
- **All Songs:** browse through all of your downloaded music and any additional songs you have loaded onto your microSD card from your computer.
- **Playlists:** select a customized playlist you've created to organize your music.
- **Artists:** displays your current local music files sorted by artist.
- **Albums:** displays your current local music files sorted by album.


Creating a Playlist

1. Press **MENU** → **Media Player**.
2. Select **Playlists**.
3. Press **OPTIONS** → **New Playlist**.
4. Enter a name for the playlist using the keyboard and press **DONE** when finished.
5. Highlight the name of the newly created playlist and press  → **OPTIONS** → **Add songs**.
6. Select the folder that contains the song to add and press .
7. Press  and create a check mark to mark each song to add to the playlist, or select **Select All** to include all the songs in the folder, then press **ADD**.
The selected songs are added to the playlist.

Renaming a Playlist

1. Press **MENU** → **Media Player**.
2. Select **Playlists**.
3. Highlight the name of the playlist to rename, press **OPTIONS** → **Rename Playlist** and press .
4. Backspace to erase the playlist name, enter a new name then press **DONE**.

Deleting a Playlist



1. Press **MENU** → **Media Player**.
2. Select **Playlists**.
3. Highlight the name of the playlist to rename, press **OPTIONS** → **Delete Playlist** and press .
4. Press **DELETE**.

Playlist Options


1. Press **MENU** → **Media Player**.
2. Select **Playlists** and press .
3. Highlight a playlist and press .
4. Press **OPTIONS** and select one of the following options:
 - **Add Songs:** adds a song to the playlist.
 - **Reorder:** reorders the playlist in alphabetical order.
 - **Remove:** allows you to remove one or more songs from the playlist.

- **Add to Playlist:** adds a selected song to the playlist.
- **Properties:** displays the file properties for the selected music file.

Playing a Music File

1. Press **MENU** → **Media Player**.
2. Highlight a category and press .
3. Select a music file and press  to play the song.
4. While the song is playing, press **OPTIONS** for the following options:
 - **Playing List:** displays the list of songs in the Playing list.
 - **Repeat:** repeats the selected song.
 - **Shuffle On/Off:** turns the shuffle feature on or off.
 - **Switch to Headset:** plays music through the stereo headset.
 - **Add To Playlist:** adds the currently playing song to the selected playlist.
 - **Memory Info:** displays the amount of available, used, and total memory on the memory card.
 - **Properties:** displays the properties for the selected song including: Name, Artist, Album, Year, Folder, File size, Comment, Genre, Duration, and Bit rate.

Music Player Shortcuts

- While playing a music file you can use shortcut keys to control and configure the music playing.
-  pauses or plays the selected song.
 - **Left Navigation key:** restarts the music file at the beginning.

- **Right Navigation key:** skips to the next song in the list.
- **Up Navigation key:** for each press toggles between Shuffle Mode, song repeat, play all songs once, or repeat current song.
- **Down Navigation key:** displays all songs in the My Music folder.

Downloading Games, Ringtones, and More

You have access to a dynamic variety of downloadable content, such as games, ringtones, graphics, ringback tones, and more.

Note: Additional charges may apply when downloading games, ringtones, graphics, ringback tones, or other applications.

Follow the basic steps below to access and download these items.

Purchasing Games

1. Press **MENU** → **My Stuff** → **Games** → **Get More Games**.
2. Follow the prompts to purchase new games.

Downloading Ringtones

1. Press **MENU** → **My Stuff** → **Ringtones** → **Get More Ringtones**.
2. Follow the prompts to purchase ringtones.

Downloading Graphics

1. Press **MENU** → **My Stuff** → **Graphics** → **Get More Graphics**.
2. Follow the prompts to purchase graphics.

Downloading Applications

1. Press **MENU** → **My Stuff** → **Applications** → **Get More Applications**.
2. Follow the prompts to purchase new applications.

Downloading Ringback Tones

1. Press **MENU** → **My Stuff** → **Ringback Tones**.
2. Follow the prompts to purchase ringback tones.

Section 11: GPS Services

This section outlines the various entertainment applications that are available on your device.

GPS Services

Your device's built-in GPS capability gives you access to location-based services, including Maps.

To receive better GPS signals, avoid using your device:

- inside a building or between buildings
- in a tunnel or underground passage
- in poor weather
- around high-voltage or electromagnetic fields
- in a vehicle with tinted windows

Activating Location Mode


Before using any of the location-based services, you must turn on your device's location mode.

Turning location on allows the network to detect your position using GPS technology, making some Virgin Mobile Power applications and services easier to use.

Turning location off disables the GPS location function for all purposes except 911, but does not hide your general location based on the cell site serving your call.


Note: No application or service may use your location without your request or permission.

GPS enhanced 911 is not available in all areas.

1. Highlight **MENU** → **Tools + Settings** → **Settings** → **Location**.
2. Press  after reading the conditions.
3. Highlight **On** and press → **DONE**.

Web Options

If you press **TOOLBAR** while viewing the web, the Options menu displays. Using Options you can change the font size, configure privacy settings, and more.

1. Press **MENU** → **Web** and press .
2. Press **TOOLBAR** → **Options**
3. Select one of the options and follow the menus or prompts.

Accessing the Web

Your phone is equipped with a mobile web browser which allows you to access Internet specified for mobile phones.

1. Press **MENU** → **Web**.
The Web screen displays.
2. Highlight **Web** and press  to launch the web browser.

The Virgin Mobile Surf the Web home page displays.

Browser Toolbar

Although the home page offers a large selection of sites and services, certain functions, such as accessing favorite web sites, is not available. For these and other functions, use the browser menu. The browser menu offers additional options to expand your use of the Web on your phone.

The browser toolbar can be opened anytime you have an active web session, from any page.

To open the browser toolbar:

1. Press **TOOLBAR**.
2. Use the **Left** or **Right** Navigation key to access the following:
 - **MY HOMEPAGE**: displays the browser home page.
 - **MY PAGES**: displays Favorites and recently viewed pages.
 - **SEARCH**: displays the Yahoo! search utility.
 - **OPTIONS**: allows you to configure the font size, privacy settings, and more.
 - **BACK**: displays the previously viewed page.
 - **FORWARD**: displays the next page.


Maps

Use your phone to connect directly to Maps. You can map a location, get directions, find a business, find gas prices, and check traffic.

1. Activate Location Mode. For more information, refer to “*Activating Location Mode*” on page 62.
2. Press **MENU** → **Maps**.
3. Placeholder: additional information required.

Social Networking

Using the Social Networking menus you can connect with friends and family through Facebook, MySpace, or Twitter.

1. Press **MENU** → **Social Networking**.
2. Select your social networking application and press .
3. Sign in to your social networking application and begin connecting with friends and family.

Section 12: Connections

This section describes how to connect to varied web-based services.

Web Browsing

Your phone is equipped with a mobile web browser which allows you to access Internet specified for mobile phones.


Accessing the Web

- ▶ Press **MENU** → **Web** and press .

The Web browser launches.

Web Options

If you press **TOOLBAR** while viewing the web, the Options menu displays. Using Options you can change the font size, configure privacy settings, and more.

1. Press **MENU** → **Web** and press .
2. Press **TOOLBAR** → **Options**
3. Select one of the options and follow the menus or prompts.

About Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones. The Bluetooth communication range is usually up to approximately 30 feet.


Turning Bluetooth On and Off

By default, your device's Bluetooth feature is set to Off. Turning Bluetooth on activates the internal Bluetooth antenna.

Note: Activating Bluetooth can drain your battery faster and reduce your available usage times. It is recommended that if you do not need it active, turn it off. It is also recommended to turn off your Bluetooth within locations that prohibit its use.

By default, your device's Bluetooth feature is set to Off. Turning Bluetooth on makes your phone "discoverable" by other in-range Bluetooth devices.

To turn Bluetooth on/off:

1. Press **MENU** → **Tools + Settings** → **Tools** → **Bluetooth**.
2. Highlight **On/Off** and press  to activate/deactivate Bluetooth.

Using the Bluetooth Settings Menu

The Bluetooth Settings menu allows you to set up many of the characteristics of your phone's Bluetooth service, including:

- Entering or changing the name your phone uses for Bluetooth communication
- Setting your phone's visibility (or "discoverability") for other Bluetooth devices
- Displaying your phone's Bluetooth address

To access the Bluetooth Settings menu:

1. Press **MENU** → **Tools + Settings** → **Tools** → **Bluetooth**.
2. Set your Bluetooth options.
 - Select **Visibility** → **Hidden, Visible for 3 Min, or Always Visible** to set your Bluetooth visibility.
 - Select **My Bluetooth Info** to display your phone's Bluetooth profiles and address. Press **EDIT** to rename your phone for Bluetooth.
 - Select **Trusted Devices** to display your phone's current list of external trusted Bluetooth devices.



Pairing Bluetooth Devices

Paired Devices

The Bluetooth pairing process allows you to establish trusted connections between your phone and another Bluetooth device. When you pair devices, they share a passkey, allowing for fast, secure connections while bypassing the discovery and authentication process.

To pair your phone with another Bluetooth device:


1. Press **MENU** → **Tools + Settings** → **Tools** → **Bluetooth** → **Add a New...**

Your phone displays a list of discovered in-range Bluetooth devices.)
2. Highlight a device and press . Different device categories are indicated by a different icon adjacent to the detected Bluetooth device.
3. Enter the passkey and press .
4. Enter a unique Device Name and press **DONE**.

Note: Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth compatible devices.

Pairing with a Computer

If you are going to be pairing with a computer's Bluetooth interface, you will need to allow the computer to initiate pairing with your phone.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Bluetooth** → **Add a New...**
2. Select a Bluetooth device from the list showing an adjacent Computer icon.
3. Follow the on-screen prompts to enter your passkey and press .

Sending Items via Bluetooth

Depending on your paired devices' settings and capabilities, you may be able to send pictures, Contacts information, or other items using a Bluetooth connection.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Bluetooth** to activate Bluetooth.
2. Select **Visibility** → **Always visible**, and press **Done**. This activates the device so it can be seen by another device during pairing.
3. Pair with the device in which you want to share items through Bluetooth. For more information, refer to *"Paired Devices"* on page 65.






4. Send your item to another device.
 - **Sending to a Bluetooth printer:** For more information, refer to *"Printing Pictures From Your Phone"* on page 58.
 - **Sending a Pictures or Video using Bluetooth:** For more information, refer to *"Sending a Pictures or Video using Bluetooth:"* on page 66.

Section 13: Tools

Alarm Clock

Your phone comes with a built-in alarm clock that has multiple alarm capabilities.

Creating an Alarm

1. Press **MENU** → **Tools + Settings** → **Tools** → **Alarm**.
2. Press **CREATE NEW**.
3. Press the Left or Right Navigation key to select **On**.
4. Scroll down and enter a time for this alarm.
5. Highlight the ringtone and press .
6. Select the source of the new ringtone (Downloaded, Preloaded, or No Ringtone) and press .
7. Select a ringtone. Press **PLAY** to listen to a sample of the tone before you select it.
8. Scroll to the **Repeat** field and press .
9. Press the  to select Daily, then press  to insert a check mark next to each day you want this alarm to repeat, and press **DONE**. You can also select **Once**.
10. Highlight the **Snooze Interval** field and use the Left or Right Navigation key to select a time.

11. Select the Volume field and use the Left or Right Navigation key to select a volume level.
12. Press **DONE** when you are finished.

Calendar

Adding an Event to the Calendar

Your Calendar helps organize your time and reminds you of important events.

To access the calendar:



- ▶ Press **MENU** → **Tools + Settings** → **Tools** → **Calendar**.




The calendar displays the following features:

- **Today:** view the events you have scheduled for today.
- **Scheduler:** schedule events, appointments, birthdays, and more.
- **Task list:** allows you to manage daily tasks that include dates, times, and priority levels.
- **Countdown:** allows you to initiate a timer that counts down to an event based on a specified time and date.

Using the Scheduler

Adding an Event


1. Press **MENU** → **Tools + Settings** → **Tools** → **Calendar**.
2. Select **Scheduler** and press .
3. Scroll to the date in which you want to add an event and press .

4. Press **ADD NEW**, enter a description for this event and press **NEXT**.
5. Press the Left or Right Navigation key to select a title for the event.
6. Highlight the alarm field and select a time for the alarm to notify you before the event.
7. Press the Left or Right Navigation key to select a repeat status for the alarm.
8. Highlight the ringtone field and press .
9. Select a ringtone source (Downloaded, Preloaded, or No Ringtone) and press .
10. Select a ringtone and press **PLAY** to hear a sample of ringtone, or press  to select the ringtone.
11. Highlight **Start** and enter a start time for this event.
12. Scroll down and enter a date for this event to start.
13. Select the **End** field and enter a time for this event to end.
14. Scroll down and enter a date for this event to end.
15. Highlight the **Go to Contact** field and select a contact for this event, then press **ASSIGN**.
16. Press **DONE** when you are finished.

Viewing Today's Events

1. Press **MENU** → **Tools + Settings** → **Tools** → **Calendar**.
2. Select **Today** and press .

Viewing your Scheduled Events

1. Press **MENU** → **Tools + Settings** → **Tools** → **Calendar** → **Scheduler**.
2. Scroll to the date in which you want to view a scheduled event and press **VIEW**.
Any events schedule for the selected day are listed in chronological order.
3. Select the desired event and press  to display the details.

Deleting an Event

1. Press **MENU** → **Tools + Settings** → **Tools** → **Calendar** → **Scheduler**.
2. Scroll to the date in which you want to view a scheduled event and press **VIEW**.
3. Press **OPTIONS** → **Delete** or press **Delete All** to delete all events for the selected day.
4. Press **Yes** at the prompt.

Using the Task List

This option allows you to manage daily tasks that include dates, times, and priority levels.

Creating a New Task

1. Press **MENU** → **Tools + Settings** → **Tools** → **Calendar** → **Task List**.
2. Enter a title for the new task and press **NEXT**.
3. Press the Left or Right Navigation key to select a priority level.
4. Highlight the **Due time** field and enter a time for this task to begin.
5. Select the **Due date** field and enter a date this task is due.
6. Press **DONE** to accept the settings.
7. Press **OPTIONS**. The following options display:
 - **Add New**: adds a new task.
 - **Set State**: sets the state of this task to Forward, In Progress, or Completed.
 - **Delete**: deletes the selected task.
 - **Delete All**: deletes all the tasks in the list.

Using the Countdown

Creating a New Countdown

This option allows you to initiate a timer that counts down to an event based on a specified time and date.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Calendar** → **Countdown**.
2. Enter the countdown name using the keypad and press **NEXT**.
3. Enter the **Time** for this countdown.
4. Enter the **Date** for this countdown.
5. Press **DONE**.

Using the Memo Pad

Your phone includes an internal memo pad used to compose and store memos.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Memo Pad**.
2. Press **ADD NEW**.
3. Enter the memo text using the keypad and press **DONE**.

Creating a Voice Memo

Voice Memo allows you to record a reminder message that can be up to one minute (with a maximum of ten memos).

1. Press **MENU** → **Tools + Settings** → **Tools** → **Voice Memo** → **Record**.
2. Record a voice memo after the beep, then press **FINISH**.
3. Press **OPTIONS** to select one of the following options:
 - **Delete**: to erase the currently selected voice memo.
 - **Delete all**: to erase all stored voice memos.
 - **Edit Caption**: to change the current file name.

- **Info:** displays details for the currently selected voice memo such as: Title, Recorded Date, and Length.

To record a conversation during a phone call:

1. Press **OPTIONS** → **Voice Memo**. A one-minute counter displays on the screen and shows the amount of time a single voice memo can be recorder.

Note: Incoming audio is recorded when Voice Memo is selected during a call.

2. Press **STOP** or  to end the conversation recording.

Note: Voice Memos recorded from a direct phone conversation are shown in the list with the phone number used during the recording process.

Reviewing Voice Memos

1. Press **MENU** → **Tools + Settings** → **Tools** → **Voice Memo** → **Review**.
2. Select a voice memo from the list and press **REVIEW**.

Erasing Voice Memos


To erase all voice memos:

1. Press **MENU** → **Tools + Settings** → **Tools** → **Voice Memo** → **Review**.
2. Highlight the desired memo to erase and press **OPTIONS** → **Delete All**.

3. Press **DELETE**.

Editing a Voice Memo Caption

By default, the caption assigned to a voice memo is a sequential file name which consists of the date (Month_Day) followed by the memo number. For example, two memos recorded on February 2, 2010, would be listed as: Feb_02x1 and Feb_02x2. These file names (captions) can be changed.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Voice Memo** → **Review**.
2. Highlight the desired memo and press **OPTIONS** → **Edit Caption**.
3. Press  to delete the previous text and then use either the keypad or keyboard to enter a new caption for the selected memo.
4. Press **DONE** to save the memo with the new caption text.

Viewing the Information for a Voice Memo

1. Press **MENU** → **Tools + Settings** → **Tools** → **Voice Memo** → **Review**.
2. Highlight the desired memo to erase and press **OPTIONS** → **Info**.

Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones.

For more information, refer to *“About Bluetooth”* on page 64.

Mass Storage

Your Mass Storage menu allows you to Connect to your PC, manage files using the File Manager, format the memory card, or view memory information.

For more information about the memory card see *“microSD Card”* on page 18., connecting to the PC see *“Connections”* on page 64., formatting the memory card see *“microSD Card”* on page 18. or viewing memory information see *“Viewing Memory in the microSD Card”* on page 18.

- ▶ Press **MENU** → **Tools + Settings** → **Tools** → **Mass Storage** → **Memory Info**.




Voice Services

You can use your phone's built-in speech recognition software to dial a phone number in your Contacts or to launch phone functions. All you have to do is to talk into the phone, and the software recognizes your voice and completes the task.

For more information, refer to *“Voice Dialing”* on page 29.

Using the Calculator

Your phone comes with a built-in calculator.

1. Press **MENU** → **Tools + Settings** → **Tools** → **Calculator**.
2. Enter numbers using your keypad.
 -  enters decimal points.
 -  changes the sign from positive to negative, and multiplies or divides.
 - **CLEAR** clears the values.
 - Press  for the total.

World Time

To view the time in over 50 different locations:

1. Press **MENU** → **Tools + Settings** → **Tools** → **World Time**.
2. Use the navigation key left or right to scroll through different cities and time zones.
3. Press **SET DST** to turn daylight saving time on or off.

Section 14: Settings

This section describes the sound and phone settings for your device. It includes such settings as: display, security, memory, and any extra settings associated with your device.

Display Settings

Changing the Wallpaper

The phone comes preloaded with a default wallpaper that you can change using the following procedure.

1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Wallpaper**.
2. Select from the following:
 - **No Image:** displays the Virgin Mobile, red background.
 - **Take New Picture:** take a picture.
 - **My Albums:** select an image from your album.
 - **Downloaded:** select a downloaded image.
 - **Preloaded:** use the Left and Right Navigation key to scroll through the preloaded images.
3. Select an image or take a picture, then press **Assign**.

Changing the Foreground Display

You can configure your phone to display a clock or calendar, or a greeting to display on top of the wallpaper.

1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Foreground**.
2. Select one of the following:
 - **Clock/Calendar:** selections are Basic Clock, Analog, Digital or Calendar.
 - **Greeting:** backspace to delete the current greeting, enter a new greeting and press **Done**.
 - **None:** does not display anything on the foreground.

Changing the Display Screen

Choose what you see on the display screen while powering on or off and when in standby mode (screen saver).

1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Screen Saver**.
2. Choose where to obtain the image from (No Image, Take New Picture, My Albums, Downloaded, or Preloaded) and press to view the image. (Once you see an image, use your navigation key to scroll through and view other available images.)
3. Highlight an image and press **ASSIGN** to assign it.


Assigning Pictures

After taking a picture, assign it as a picture ID for a Contacts entry, for unsaved numbers, or for private or unknown numbers. For more information, refer to “Assigning Pictures” on page 52.

Changing the Backlight Time Length


Select how long the display screen remains backlit or when the backlight turns off after you press any key.

To adjust the Backlight dimming feature:

1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Backlight Control** → **Backlight Dim**.
2. Select a time setting and press .
3. Select **Slide Open**, **8 seconds**, **15 seconds**, **30 seconds**, or **Always Dim**.


Important: Long backlight settings reduce the battery's talk and standby times.

To adjust the Backlight Off feature:

1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Backlight Control** → **Backlight Off**.
2. Select a time setting and press .
3. Select **1 minute**, **30 seconds**, or **15 seconds**.

To adjust the Java Backlight feature:

Select how long the display screen remains backlit while in a Java application.


1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Backlight Control** → **Java Backlight**.
2. Select a time setting and press .
3. Select **Default** or **Continuous**.

Changing the Brightness

Adjust your screen's brightness to suit your surroundings.


1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **Brightness**.
2. Scroll your navigation key left or right to adjust the screen brightness and press or press **DONE**.

Activating the PowerSave Mode

1. Press **MENU** → **Tools + Settings** → **Settings** → **Display** → **PowerSave Mode**.
2. Highlight **On** or **Off** and press .

Adjusting the Phone's Volume Settings

Adjust your phone's volume settings to suit your needs and your environment.

1. Press **MENU** → **Tools + Settings** → **Settings** → **Volume**.
2. Select **Incoming Ringtone Volume**, **Playback Volume**, or **Key Beeps**.
3. Using the navigation or volume keys, choose a volume level and press .

Tip: You can adjust the ringtone volume in standby mode (or the earpiece volume during a call) by using the volume button on the left side of your phone.

4. Select **Always Vibrate** (or **VIB ON**) if you wish the phone to vibrate in addition to ringing at the selected volume setting.


Ringtone Types

Ringtone types help you identify incoming calls and messages. You can assign ringtone types to individual Contacts entries, types of calls, and types of messages.

Selecting Ringtone Types

Your phone provides a variety of ringtone options that allow you to customize your ring and volume settings. These options allow you to identify incoming calls by the ring.



1. Press **MENU** → **Tools + Settings** → **Settings** → **Ringtones**.

2. Select the entry for which you want to add a ringtone type (Incoming Calls [Contact Entries, Unsaved Numbers, Private/Unknown], Voicemail, Text Messages, Alarm/Calendar, Power Up/Down, and Battery Alert).
3. Highlight a ringtone type.
4. Highlight the file and press  to assign a ringtone.

Getting More Ringtones

A wide variety of new ringtones is available and you can access them right from your phone.

Note: Additional charges may apply, but some ringtones are free.

1. Press **MENU** → **My Stuff** → **Ringtones** → **Get More Ringtones**.
2. Use your navigation key to search through available ringtones. When you find one you want, highlight it and press .
3. Highlight **Buy** and press  to make a purchase.
Your phone automatically downloads the ringtone.

- When the download finishes, select an option to continue:
 - Listen** to listen to the ringtone.
 - Set As** to assign the ringtone to a call or message type or to a specific contact.
 - Shop** to browse for other items to download.

Auto Keyguard Settings

This setting automatically protects the keyboard from accidental key presses.

- Press **MENU** → **Tools + Settings** → **Settings** → **Auto Keyguard**.
- Select **On** (to activate) or **Off** (to deactivate) the keyguard.

Text Entry Settings

For more information about Text Entry settings, see “*Entering Text*” on page 38.

- Word Complete
- Next Word Complete

Phone Information

You can access and display information about your phone such as your phone number and User ID, the phone’s memory status, an Icon glossary and descriptions, PRL, software and hardware version number, as well as browser information. Advanced information is also available, such as the signal ID (SID), Channel, Technology and Frequency.

In addition, you can also activate your phone from this menu.

For more information about displaying your phone number, see “*Displaying Your Phone Number*” on page 24.


- ▶ Press **MENU** → **Tools + Settings** → **Settings** → **Phone Information**.

The following information menus display:



- Phone Number/User ID:** For more information, refer to “*Displaying Your Phone Number*” on page 17.
- Activation:** allows you to activate the phone. For more information, refer to “*Activating Your Virgin Mobile Phone Account*” on page 16.
- Memory Status:** displays the total memory available.
- Icon Glossary:** displays an icon glossary. For more information, refer to “*Icon Glossary*” on page 12.
- Version:** displays the PRL, software and hardware versions, as well as browser information.
- Advanced:** displays the SID, Channel, Technology, and Frequency information.

Locking the Phone

When your phone is locked, you can only receive incoming calls or make calls to 911, Customer Service calls, or special numbers.

- Press **MENU** → **Tools + Settings** → **Settings** → **Lock Phone**.
- Enter a lock code and press .

Changing the Lock Code

1. Press **MENU** → **Tools + Settings** → **Settings** → **Lock code**.
2. Enter your lock code.
3. Enter a new lock code and press .
4. Re-enter your new lock code and press .


Location Settings

Turning location on allows the network to detect your position using GPS technology, making some virgin mobile Power applications and services easier to use.

Turning location off disables the GPS location function for all purposes except 911, but will not hide your general location based on the cell site serving your call.

Note: No application or service may use your location without your request or permission.

GPS enhanced 911 is not available in all areas.

1. Press **MENU** → **Tools + Settings** → **Settings** → **Location**.
2. Press  after reading the conditions.

Parental Controls

Using Parental Controls



You can disable certain phone services without turning off your phone. You can restrict access to all data services, including Web and messaging.

Disabling data services will avoid any charges associated with these services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may enable data services again at any time.

New Parental Controls provide restrictions to various phone services such as Voice, Messaging, Data, and Camera.


These restrictions are governed by an independent Parental Code that is separate from the previously mentioned Lock code.

To enable Parental Controls:


1. Press **MENU** → **Tools + Settings** → **Settings** → **Parental Controls**.
2. Highlight **On/Off** and press .
3. Highlight **On** and press .

If this is your first time to setup these controls, you are asked to setup a parental lock code that manages the areas that are locked using this menu.

4. Enter a new four-digit code and press .

5. Re-enter the new code and press  then press **DONE**.


To disable Parental Controls:

1. Press **MENU** → **Tools + Settings** → **Settings** → **Parental Controls**.
2. Enter your new parental lock code.
3. Highlight **On/Off** and press .
4. Highlight **Off** and press .

Configuring Restrictions

To disable data services:

1. Press **MENU** → **Tools + Settings** → **Settings** → **Parental Controls** → **Restrictions**.
Read the on-screen disclaimer and press **CONTINUE**.
2. Select any of the following entries to either activate or deactivate an option.
 - **Voice Calls** to lock the phone and prevent outgoing calls. Incoming calls can still be received.
 - **Text Messaging** to restrict access to the Messaging folder, including all Text and Picture messages.
 - **Web** to restrict access to all data features such as Internet, Video Streaming, and other data usage.
 - **Camera/Camcorder** to restrict access to both the Camera and Camcorder functionality.
3. Force Location **On** to restrict access to the Location functionality.


4. Highlight **On** or **Off** and press .
5. Press **BACK** to return to the previous page.

Changing the Parental Control Code

1. Press **MENU** → **Tools + Settings** → **Settings** → **Parental Controls** → **Change Parental Control Code**.
2. Enter your current four-digit code.
3. Enter a new four-digit code.

Resetting the Phone Settings

Resetting the phone settings only restores all of the factory defaults, including the ringtone types and display settings.

1. Press **MENU** → **Tools + Settings** → **Settings** → **Reset/Delete**.
2. Enter your lock code (if the phone has one).
3. Highlight **Reset Settings** and press .

Resetting the Phone

Resetting the phone restores all the factory defaults, including the ringtone types and display settings. All data, including downloaded applications are deleted.

Important: Locally stored parameters and stored contacts can be lost during a reset, so it is always advised to back up your important data before performing a reset.

- ▶ Press **MENU** → **Tools + Settings** → **Settings** → **Reset/Delete** → **Reset Phone**.

Deleting Phone Content

Use the Reset/Delete menu to quickly erase all the content you have created or stored in your phone.

Important: Resting the phone does not delete any personal information. Contacts, History, and Messaging are not affected.

1. Press **MENU** → **Tools + Settings** → **Settings**.
2. Select **Reset/Delete** and enter your lock code.
3. Select **Delete Stuff** and select an option:
 - **Text Messages** to erase all text messages from your phone.
 - **Call Logs** to erase your entire call log (history) from your phone.
 - **Cookies and Cache** to erase all your website cookies and Internet page/content cache from your phone.
 - **Downloaded Content** to erase all downloaded content from your phone.
 - **Contacts** to erase all from your phone.
 - **Pictures/Videos** to erase all pictures and videos stored on your phone.

Note: This does not affect those image and videos stored on the microSD card.

4. Press **DELETE** to confirm the deletion.

Changing the Lock Code

To change the lock code on your phone:

1. Press **MENU** → **Tools + Settings** → **Settings**.
2. Select **Reset/Delete** and enter your lock code.
3. Select **Change Lock Code**.
4. Enter a new 4-digit Lock Code.
5. Re-enter the new 4-digit Lock Code.

The Lock Code changes to the newly entered Lock Code.


Others

Using this menu you can configure Abbreviated Dialing, Accessibility, Airplane Mode, Contact Match, Language, Contacts, and set TTY Options. Each of these features are addressed in this manual in the respective sections.

Accessibility Settings

The Samsung Restore™ uses built-in voice recognition software which allows you to use preset verbal commands to perform common functions supported by your phone simply by speaking them aloud. Say the predesignated command displayed on your screen in a normal tone of voice to perform the desired function.

Activating Voice Service

1. Press and hold .
The phone prompts you to “Say a command.”
– or –
Press **MENU** → **Tools + Settings** → **Tools** → **Voice Service**.
2. Wait for the beep and then clearly say one of the following commands:
 - **Call** <Name or #>
 - **Send Message** <Name>
 - **Lookup** <Name>
 - **Go To** <Menu>
 - **Check** <Item>

Upon recognition of a command, the phone takes the corresponding action. If the phone does not hear a command within approximately eight seconds, it prompts with “Please try again. Say a command. Sorry command not recognized, try again?”

3. Press **Yes** to try again and say the command.
– or –
Press **No** to cancel

Voice Command Tutorial




- ▶ Press **Tutorial** for a brief overview on how to use the Voice Service option.

Voice Service Settings

- ▶ Press **Settings** for the following options:

Confirmation



You can control how often the system asks you to confirm the recognized name or number.

1. Press and hold .
The phone prompts you to “Say a command.”
– or –
Press **MENU** → **Tools + Settings** → **Tools** → **Voice Service**.
2. Press **Settings**
3. Select **Confirmation** and press .
4. Select one of the following options and press .
 - **Automatic**: the system asks for confirmation if it is not sure of what you said.
 - **Always Confirm**: the system always asks for confirmation.
 - **Never Confirm**: the system always uses its best guess as to what you said and never asks for confirmation.

Adaptation

You can adapt the system to your voice for optimal recognition accuracy.

Training the phone to recognize your voice takes approximately three minutes and you should use a quiet room while saying each word or digit needed to train the phone.



1. Press and hold .
The phone prompts you to “Say a command.”
– or –
Press **MENU** → **Tools + Settings** → **Tools** → **Voice Service**.
2. Press **Settings**
3. Select **Adaptation** → **Adapt Voice** and press .



Note: Adaptation takes a couple of minutes to complete. Adapt in a quiet room.

4. Press **START** to begin.
5. Say the word or digit displayed on the phone and continue until all the words or digits are spoken.

Audio Modes



You can control the level of audio guidance provided by the system.

1. Press and hold .
The phone prompts you to “Say a command.”
– or –
Press **MENU** → **Tools + Settings** → **Tools** → **Voice Service**.
2. Press **Settings**
3. Select **Audio Modes** and press .

4. Press one of the following options and press .
5. Select one of the following options and press .
 - **Prompt Mode:** The system prompts for required information (default).
 - **Expert Mode:** Audio guidance is provided by beeps only.

About

This option displays information about the Voice service system.

1. Press and hold .
The phone prompts you to “Say a command.”
– or –
Press **MENU** → **Tools + Settings** → **Tools** → **Voice Service**.
2. Press **Settings**
3. Select **About** and press .

TTY Settings

A TTY (also known as a TDD or Text Telephone) is a telecommunications phone that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it is compatible with digital cell phones. Your phone and TTY device will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

To turn TTY Mode on or off:

1. Press **MENU** → **Tools + Settings** → **Settings** → **Others** → **TTY Options**. An informal message displays.
2. Press **DONE**.
3. Select **TTY Off** to turn TTY mode off.
– or –
Touch any of the following to enable the feature: **TTY Full**, **TTY + Talk**, or **TTY + Hear**.

To access the state Telecommunications Relay Service (TRS) for assistance with TTY calls:

- ▶ Dial **711**, press  and press  to reach an operator.

Caution! 911 Emergency Calling - it is recommended that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and land line communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and the PSAP community are currently working to resolve this.

Section 15: Health and Safety Information

This section outlines the safety precautions associated with using your phone. The terms “mobile device” or “cell phone” are used in this section to refer to your phone. **Read this information before using your mobile device.**

Exposure to Radio Frequency (RF) Signals

The U.S. Food and Drug Administration (FDA) has published information for consumers relating to Radio Frequency (RF) exposure from wireless phones. The FDA publication includes the following information:

Do cell phones pose a health hazard?

Many people are concerned that cell phone radiation will cause cancer or other serious health hazards. The weight of scientific evidence has not linked cell phones with any health problems.

Cell phones emit low levels of Radio Frequency (RF) energy. Over the past 15 years, scientists have conducted hundreds of studies looking at the biological effects of the radio frequency energy emitted by cell phones. While some researchers have reported biological changes associated with RF energy, these studies have failed to be replicated. The majority of studies published have failed to show an association between exposure to radio frequency from a cell phone and health problems.

The low levels of RF cell phones emit while in use are in the microwave frequency range. They also emit RF at substantially reduced time intervals when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects.

The biological effects of radio frequency energy should not be confused with the effects from other types of electromagnetic energy.

Very high levels of electromagnetic energy, such as is found in X-rays and gamma rays, can ionize biological tissues. Ionization is a process where electrons are stripped away from their normal locations in atoms and molecules. It can permanently damage biological tissues including DNA, the genetic material.

The energy levels associated with radio frequency energy, including both radio waves and microwaves, are not great enough to cause ionization of atoms and molecules. Therefore, RF energy is a type of non-ionizing radiation. Other types of non-ionizing radiation include visible light, infrared radiation (heat), and other forms of electromagnetic radiation with relatively low frequencies.

While RF energy does not ionize particles, large amounts can increase body temperatures and cause tissue damage. Two areas of the body, the eyes and the testes, are particularly vulnerable to RF heating because there is relatively little blood flow in them to carry away excess heat.

Research Results to Date: Is there a connection between RF and certain health problems?

The results of most studies conducted to date say no. In addition, attempts to replicate and confirm the few studies that have shown a connection have failed.

The scientific community at large therefore believes that the weight of scientific evidence does not show an association between exposure to Radio Frequency (RF) from cell phones and adverse health outcomes. Still the scientific community has supported additional research to address gaps in knowledge. Some of these studies are described below.

Interphone Study

Interphone is a large international study designed to determine whether cell phones increase the risk of head and neck cancer. A report published in the International Journal of Epidemiology (June, 2010) compared cell phone usage for more than 5,000 people with brain tumors (glioma and meningioma) and a similar number of healthy controls.

Results of this study did NOT show that cell phones caused brain cancer. In this study, most people had no increased risk of brain cancer from using cell phones. For people with the heaviest use of cell phones (an average of more than ½ hour per day,

every day, for over 10 years) the study suggested a slight increase in brain cancer. However, the authors determined that biases and errors prevented any conclusions being drawn from this data. Additional information about Interphone can be found at <http://com.iarc.fr/en/media-centre/pr/>.

Interphone is the largest cell phone study to date, but it did not answer all questions about cell phone safety. Additional research is being conducted around the world, and the FDA continues to monitor developments in this field.

International Cohort Study on Mobile Phone Users (COSMOS)

The COSMOS study aims to conduct long-term health monitoring of a large group of people to determine if there are any health issues linked to long-term exposure to radio frequency energy from cell phone use. The COSMOS study will follow approximately 300,000 adult cell phone users in Europe for 20 to 30 years. Additional information about the COSMOS study can be found at <http://www.ukcosmos.org/index.html>.

Risk of Brain Cancer from Exposure to Radio Frequency Fields in Childhood and Adolescence (MOBI-KIDS)

MOBI-KIDS is an international study investigating the relationship between exposure to radio frequency energy from communication technologies including cell phones and brain cancer in young people. This is an international multi-center study involving 14 European and non-European countries. Additional information about MOBI-KIDS can be found at http://www.creal.cat/programes-recerca/en_projectes-creal/view.php?ID=39.

Surveillance, Epidemiology, and End Results (SEER) Program of the National Cancer Institute

The National Cancer Institute (NCI) actively follows cancer statistics in the United States to detect any change in rates of new cases for brain cancer. If cell phones play a role in risk for brain cancer, rates should go up, because heavy cell phone use has been common for quite some time in the U.S. Between 1987 and 2005, the overall age-adjusted incidence of brain cancer did not increase. Additional information about SEER can be found at <http://seer.cancer.gov/>.

Cell Phone Industry Actions

Although the existing scientific data do not justify FDA regulatory actions, the FDA has urged the cell phone industry to take a number of steps, including the following:

- Support-needed research on possible biological effects of RF for the type of signal emitted by cell phones;
- Design cell phones in a way that minimizes any RF exposure to the user; and
- Cooperate in providing users of cell phones with the current information on cell phone use and human health concerns.

The FDA also is working with voluntary standard-setting bodies such as the Institute of Electrical and Electronics Engineers (IEEE), the International Commission on Non-Ionizing Radiation Protection (ICNIRP), and others to assure that safety standards continue to adequately protect the public.

Reducing Exposure: Hands-Free Kits and Other Accessories

Steps to Reduce Exposure to Radio Frequency Energy

If there is a risk from being exposed to radio frequency energy (RF) from cell phones - and at this point we do not know that there is - it is probably very small. But, if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your RF exposure.

- Reduce the amount of time spent using your cell phone;
- Use speaker mode or a headset to place more distance between your head and the cell phone.

Hands-Free Kits

Hands-free kits may include audio or Bluetooth® headsets and various types of body-worn accessories such as belt-clips and holsters. Combinations of these can be used to reduce RF energy absorption from cell phones.

Headsets can substantially reduce exposure because the phone is held away from the head in the user's hand or in approved body-worn accessories. Cell phones marketed in the U.S. are required to meet RF exposure compliance requirements when used against the head and against the body.

Because there are no known risks from exposure to RF emissions from cell phones, there is no reason to believe that hands-free kits reduce risks. Hands-free kits can be used for convenience and comfort. They are also required by law in many states if you want to use your phone while driving.

Cell Phone Accessories that Claim to Shield the Head from RF Radiation

Because there are no known risks from exposure to RF emissions from cell phones, there is no reason to believe that accessories which claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone. Studies have shown that these products generally do not work as advertised. Unlike “hands-free” kits, these so-called “shields” may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption.

Children and Cell Phones

The scientific evidence does not show a danger to any users of cell phones from RF exposure, including children and teenagers. The steps adults can take to reduce RF exposure apply to children and teenagers as well.

- Reduce the amount of time spent on the cell phone;
- Use speaker mode or a headset to place more distance between the head and the cell phone.

Some groups sponsored by other national governments have advised that children be discouraged from using cell phones at all. For example, The Stewart Report from the United Kingdom made such a recommendation in December 2000. In this report, a group of independent experts noted that no evidence exists that using a cell phone

causes brain tumors or other ill effects. Their recommendation to limit cell phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

Additional information on the safety of RF exposures from various sources can be obtained from the following organizations (updated 10/1/2010):

- FCC RF Safety Program:
<http://www.fcc.gov/oet/rfsafety/>.
- Environmental Protection Agency (EPA):
<http://www.epa.gov/radtown/wireless-tech.html>.
- Occupational Safety and Health Administration (OSHA):
<http://www.osha-slc.org/radiofrequencyradiation/>.
(Note: This web address is case sensitive.)
- National Institute for Occupational Safety and Health (NIOSH):
<http://www.cdc.gov/niosh/>.
- World Health Organization (WHO):
<http://www.who.int/peh-emf/en/>.
- International Commission on Non-Ionizing Radiation Protection:
<http://www.icnirp.de>.
- Health Protection Agency:
<http://www.hpa.org.uk/Topics/Radiation/>.
- US Food and Drug Administration:
<http://www.fda.gov/Radiation-EmittingProducts/RadiationEmittingProductsandProcedures/HomeBusinessandEntertainment/CellPhones/default.htm>.

Specific Absorption Rate (SAR) Certification Information

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for Radio Frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government.

These FCC exposure limits are derived from the recommendations of two expert organizations: the National Council on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE).

In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The exposure limit set by the FCC for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless phones to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg).

The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each model phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body-worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the mobile device a minimum of 1.5 cm from the body.

Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The FCC has granted an Equipment Authorization for this mobile phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. The maximum SAR values for this model phone as reported to the FCC are:

PCS mode(part 24)

– Head: 0.53 W/Kg

– Body-worn 0.58 W/Kg

SAR information on this and other model phones can be viewed online at <http://www.fcc.gov/oet/ea>. To find information that pertains to a particular model phone, this site uses the phone FCC ID number which is usually printed somewhere on the case of the phone.

Sometimes it may be necessary to remove the battery pack to find the number. Once you have the FCC ID number for a particular phone, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular phone. Additional product specific SAR information can also be obtained at www.fcc.gov/cgb/sar.

Smart Practices While Driving On the Road - Off the Phone

The primary responsibility of every driver is the safe operation of his or her vehicle.

Responsible drivers understand that no secondary task should be performed while driving whether it be eating, drinking, talking to passengers, or talking on a mobile phone - unless the driver has assessed the driving conditions and is confident that the secondary task will not interfere with their primary responsibility. **Do not engage in any activity while driving a moving vehicle which may cause you to take your eyes off the road or become so absorbed in the activity that your ability to concentrate on the act of driving becomes impaired.** Samsung is committed to promoting responsible driving and giving drivers the tools they need to understand and address distractions.

Check the laws and regulations on the use of mobile devices and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas. For example, only hands-free use may be permitted in certain areas.

Before answering calls, consider your circumstances. Let the call go to voicemail when driving conditions require. Remember, driving comes first, not the call!

If you consider a call necessary and appropriate, follow these tips:

- Use a hands-free device;
- Secure your phone within easy reach;
- Place calls when you are not moving;
- Plan calls when your car will be stationary;
- Do not engage in stressful or emotional conversations;
- Let the person with whom you are speaking know that you are driving and will suspend the call if necessary;
- Do not take notes or look up phone numbers while driving;

Notice regarding legal restrictions on mounting this device in an automobile:

Laws in some states may prohibit mounting this device on or near the windshield of an automobile. In other states, the law may permit mounting this device only in specific locations in the automobile. Be sure to consult the state and local laws or ordinances where you drive before mounting this device in an automobile. Failure to comply with these restrictions could result in fines, penalties, or other damages.

Never mount this device in a manner that will obstruct the driver's clear view of the street and traffic.

Never use wireless data services such as text messaging, Web browsing, or e-mail while operating a vehicle.

Never watch videos, such as a movie or clip, or play video games while operating a vehicle.

For more information, go to <http://www.ctia.org>.

Battery Use and Safety

Important!: Handle and store batteries properly to avoid injury or damage. Most battery issues arise from improper handling of batteries and, particularly, from the continued use of damaged batteries.

- **Do not disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.** Do not put a high degree of pressure on the battery. This can cause leakage or an internal short-circuit, resulting in overheating.
- **Do not let the phone or battery come in contact with liquids.** Liquids can get into the phone's circuits, leading to corrosion. Even when the phone appears to be dry and appears to operate normally, the circuitry could slowly corrode and pose a safety hazard. If the phone and/or battery get wet, have them checked by your service provider or contact Samsung, even if they appear to be working properly.

• **Do not place your battery in or near a heat source.**

Excessive heating can damage the phone or the battery and could cause the phone or the battery to explode. Do not dry a wet or damp battery with an appliance or heat source such as a microwave oven, hair dryer, iron, or radiator. Avoid leaving your phone in your car in high temperatures.

• **Do not dispose of the phone or the battery in a fire.**

The phone or the battery may explode when overheated.

• **Do not handle a damaged or leaking battery.** Do not let leaking battery fluid come in contact with your eyes, skin or clothing. For safe disposal options, contact your nearest Samsung-authorized service center.

• **Avoid dropping the cell phone.** Dropping the phone or the battery, especially on a hard surface, can potentially cause damage to the phone and battery. If you suspect damage to the phone or battery, take it to a service center for inspection.

• **Never use any charger or battery that is damaged in any way.**

• **Do not allow the battery to touch metal objects.**

Accidental short-circuiting can occur when a metallic object (coin, key, jewelry, clip, or pen) causes a direct connection between the + and - terminals of the battery (metal strips on the battery), for example when you carry a spare battery in a pocket or bag. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.

Important! Use only Samsung-approved batteries, and recharge your battery only with Samsung-approved chargers which are specifically designed for your phone.

Warning! Use of a non-Samsung-approved battery or charger may present a risk of fire, explosion, leakage, or other hazard. Samsung's warranty does not cover damage to the phone caused by non-Samsung-approved batteries and/or chargers.

- **Do not use incompatible cell phone batteries and chargers.** Some websites and second-hand dealers not associated with reputable manufacturers and carriers, might be selling incompatible or even counterfeit batteries and chargers. Consumers should purchase manufacturer or carrier-recommended products and accessories. If unsure about whether a replacement battery or charger is compatible, contact the manufacturer of the battery or charger.
- **Misuse or use of incompatible phones, batteries, and charging devices could result in damage to the equipment and a possible risk of fire, explosion, or leakage, leading to serious injuries, damages to your phone, or other serious hazard.**

Samsung Mobile Products and Recycling

Samsung cares for the environment and encourages its customers to recycle Samsung mobile devices and genuine Samsung accessories.

Proper disposal of your mobile device and its battery is not only important for safety, it benefits the environment. Batteries must be recycled or disposed of properly.

Recycling programs for your mobile device, batteries, and accessories may not be available in your area.

We've made it easy for you to recycle your old Samsung mobile device by working with respected take-back companies in every state in the country.

Drop It Off

You can drop off your Samsung-branded mobile device and batteries for recycling at one of our numerous Samsung Recycling Direct (SM) locations.

A list of these locations may be found at: http://pages.samsung.com/us/recyclingdirect/usactivities_environment_samsungrecyclingdirect_locations.jsp.

Samsung-branded devices and batteries will be accepted at these locations for no fee.

Consumers may also recycle their used mobile device or batteries at many retail or carrier-provided locations where mobile devices and batteries are sold. Additional information regarding specific locations may be found at:

<http://www.epa.gov/epawaste/partnerships/plugin/cellphone/index.htm> or at <http://www.call2recycle.org/>.

Mail It In

The Samsung Mobile Take-Back Program will provide Samsung customers with a free recycling mailing label.

Just go to

http://www.samsung.com/us/aboutsamsung/citizenship/usactivities_environment_samsungrecyclingdirect.html?NT=STA_recycle_your_phone_page and follow the

instructions to print out a free pre-paid postage label and then send your old mobile device or battery to the address listed, via U.S. Mail, for recycling.

Follow local regulations regarding disposal of mobile devices and batteries

Dispose of your mobile device and batteries in accordance with local regulations. In some areas, the disposal of these items in household or business trash may be prohibited. Help us protect the environment - recycle!

Warning! Never dispose of batteries in a fire because they may explode.

UL Certified Travel Charger

The Travel Charger for this phone has met applicable UL safety requirements. Please adhere to the following safety instructions per UL guidelines:

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN NORTH AMERICA, USE AN ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET.

THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTED IN A VERTICAL OR HORIZONTAL OR FLOOR MOUNT POSITION.

Display / Touch-Screen

Please note the following information when using your mobile device:

WARNING REGARDING DISPLAY

The display on your mobile device is made of glass or acrylic and could break if your mobile device is dropped or if it receives significant impact. Do not use if screen is broken or cracked as this could cause injury to you.

WARRANTY DISCLAIMER: PROPER USE OF A TOUCH-SCREEN MOBILE DEVICE

If your mobile device has a touch-screen display, please note that a touch-screen responds best to a light touch from the pad of your finger or a non-metallic stylus. Using excessive force or a metallic object when pressing on the touch-screen may damage the tempered glass surface and void the warranty. For more information, please see "*Warranty Information*" on page 99.

GPS & AGPS

Certain Samsung mobile devices can use a Global Positioning System (GPS) signal for location-based applications. A GPS uses satellites controlled by the U.S. Government that are subject to changes implemented in accordance with the Department of Defense policy and the 2008 Federal Radio navigation Plan (FRP). Changes may affect the performance of location-based technology on your mobile device.

Certain Samsung mobile devices can also use an Assisted Global Positioning System (AGPS), which obtains information from the cellular network to improve GPS performance. AGPS uses your wireless service provider's network and therefore airtime, data charges, and/or additional charges may apply in accordance with your service plan. Contact your wireless service provider for details.

Your Location

Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile devices which are connected to a wireless network transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based information. The location-based information may be shared with third-parties, including your wireless service provider, applications providers, Samsung, and other third-parties providing services.

Use of AGPS in Emergency Calls

When you make an emergency call, the cellular network may activate AGPS technology in your mobile device to tell the emergency responders your approximate location.

AGPS has limitations and **might not work in your area**. Therefore:

- Always tell the emergency responder your location to the best of your ability; and
- Remain on the mobile device for as long as the emergency responder instructs you.

Navigation

Maps, directions, and other navigation data may contain inaccurate or incomplete data, and circumstances can and do change over time. In some areas, complete information may not be available.

Therefore, **you should always visually confirm that the navigational instructions are consistent with what you see before following them. All users should pay attention to road conditions, closures, traffic, and all other factors that may impact safe driving or walking. Always obey posted road signs.**


Emergency Calls

This mobile device, like any wireless mobile device, operates using radio signals, wireless and landline networks, as well as user-programmed functions, which cannot guarantee connection in all conditions, areas, or circumstances. Therefore, you should never rely solely on any wireless mobile device for essential communications (medical emergencies, for example). Before traveling in remote or underdeveloped areas,

plan an alternate method of contacting emergency services personnel. Remember, to make or receive any calls, the mobile device must be switched on and in a service area with adequate signal strength.

Emergency calls may not be possible on all wireless mobile device networks or when certain network services and/or mobile device features are in use. Check with local service providers.

To make an emergency call:

1. If the mobile device is not on, switch it on.
2. Key in the emergency number for your present location (for example, 911 or other official emergency number). Emergency numbers vary by location.
3. Press .

If certain features are in use (call blocking, for example), you may first need to deactivate those features before you can make an emergency call. Consult your User Manual and your local cellular service provider. When making an emergency call, remember to give all the necessary information as accurately as possible. Remember that your mobile device may be the only means of communication at the scene of an accident; do not cut off the call until given permission to do so.

Care and Maintenance

Your mobile device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years:

Keep your Samsung Mobile Device away from:

Liquids of any kind

Keep the mobile device dry. Precipitation, humidity, and liquids contain minerals that will corrode electronic circuits. If the mobile device does get wet, do not accelerate drying with the use of an oven, microwave, or dryer, because this may damage the mobile device and could cause a fire or explosion. Do not use the mobile device with a wet hand. Doing so may cause an electric shock to you or damage to the mobile device.

Extreme heat or cold

Avoid temperatures below 0°C / 32°F or above 45°C / 113°F.

Microwaves

Do not try to dry your mobile device in a microwave oven. Doing so may cause a fire or explosion.

Dust and dirt

Do not expose your mobile device to dust, dirt, or sand.

Cleaning solutions

Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the mobile device. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.

Shock or vibration

Do not drop, knock, or shake the mobile device. Rough handling can break internal circuit boards.

Paint

Do not paint the mobile device. Paint can clog the device's moving parts or ventilation openings and prevent proper operation.

Responsible Listening

Caution!: Avoid potential hearing loss.

Damage to hearing occurs when a person is exposed to loud sounds over time. The risk of hearing loss increases as sound is played louder and for longer durations. Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cell phones, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds, and Bluetooth® or other wireless devices). Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound, and distorted hearing.

Individual susceptibility to noise-induced hearing loss and potential hearing problem varies. Additionally, the amount of sound produced by a portable audio device varies depending on the nature of the sound, the device settings, and the headphones that are used. As a result, there is no single volume setting that is appropriate for everyone or for every combination of sound, settings, and equipment.

You should follow some common sense recommendations when using any portable audio device:

- Always turn the volume down before plugging the earphones into an audio source.
- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- Be aware that you can adapt to higher volume settings over time, not realizing that the higher volume may be harmful to your hearing.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental noise. By blocking background environment noise, noise cancelling headphones should allow you to hear the music at lower volumes than when using earbuds.
- Limit the amount of time you listen. As the volume increases, less time is required before your hearing could be affected.

- Avoid using headphones after exposure to extremely loud noises, such as rock concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech, or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

You can obtain additional information on this subject from the following sources:

American Academy of Audiology

11730 Plaza American Drive, Suite 300

Reston, VA 20190

Voice: (800) 222-2336

E-mail: info@audiology.org

Internet: <http://www.audiology.org/Pages/default.aspx>

National Institute on Deafness and Other Communication Disorders

National Institutes of Health

31 Center Drive, MSC 2320

Bethesda, MD 20892-2320

E-mail: nidcdinfo@nih.gov

Internet: <http://www.nidcd.nih.gov/>

National Institute for Occupational Safety and Health (NIOSH)

395 E Street, S.W.

Suite 9200

Patriots Plaza Building

Washington, DC 20201

Voice: 1-800-35-NIOSH (1-800-356-4647)

1-800-CDC-INFO (1-800-232-4636)

Outside the U.S. 513-533-8328

E-mail: cdcinfo@cdc.gov

Internet: <http://www.cdc.gov/niosh/topics/noise/default.html>

1-888-232-6348 TTY

Operating Environment

Remember to follow any special regulations in force in any area, and always switch your mobile device off whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the mobile device or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

Using Your Mobile Device Near Other Electronic Devices

Most modern electronic equipment is shielded from Radio Frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless mobile device. Consult the manufacturer to discuss alternatives.

Implantable Medical Devices

A minimum separation of six (6) inches should be maintained between a handheld wireless mobile device and an implantable medical device, such as a pacemaker or implantable cardioverter defibrillator, to avoid potential interference with the device.

Persons who have such devices:

- Should ALWAYS keep the mobile device more than six (6) inches from their implantable medical device when the mobile device is turned ON;
- Should not carry the mobile device in a breast pocket;
- Should use the ear opposite the implantable medical device to minimize the potential for interference;
- Should turn the mobile device OFF immediately if there is any reason to suspect that interference is taking place;
- Should read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your wireless mobile device with an implantable medical device, consult your health care provider.

For more information see: <http://www.fcc.gov/oet/rfsafety/rf-faqs.html#>.

Other Medical Devices

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information. Switch your mobile device off in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle before using your mobile device in a motor vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted Facilities

Switch your mobile device off in any facility where posted notices require you to do so.

Potentially Explosive Environments

Switch your mobile device off when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised to switch the mobile device off while at a refueling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where

blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), areas where the air contains chemicals or particles, such as grain, dust, or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

FCC Hearing Aid Compatibility (HAC) Regulations for Wireless Devices

On July 10, 2003, the U.S. Federal Communications Commission (FCC) Report and Order in WT Docket 01-309 modified the exception of wireless mobile devices under the Hearing Aid Compatibility Act of 1988 (HAC Act) to require digital wireless mobile devices be compatible with hearing aids.

The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities. While some wireless mobile devices are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and mobile devices also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless mobile devices to assist hearing device users find mobile devices that may be compatible with their hearing devices. Not all mobile devices have been rated. Mobile devices that are rated have the rating on their box or a label located on the box.

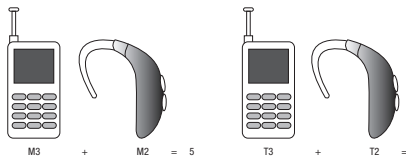
The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated mobile device successfully. Trying out the mobile device with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Mobile devices rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than mobile devices that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Mobile devices rated T3 or T4 meet FCC requirements and are likely to generate less interference to hearing devices than mobile devices that are not labeled. T4 is the better/higher of the two ratings.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing device is relatively immune to interference noise. The hearing aid and wireless mobile device rating values are then added together.

A sum of 5 is considered acceptable for normal use.
A sum of 6 is considered for best use.



In the above example, if a hearing aid meets the M2 level rating and the wireless mobile device meets the M3 level rating, the sum of the two values equal M5. This is synonymous for T ratings. This should provide the hearing aid user with “normal usage” while using their hearing aid with the particular wireless mobile device.

“Normal usage” in this context is defined as a signal quality that is acceptable for normal operation. The M mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the UT mark. The M and T marks are recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules.

The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard.

Restricting Children's Access to Your Mobile Device

Your mobile device is not a toy. Do not allow children to play with it because they could hurt themselves and others, damage the mobile device, or make calls that increase your mobile device bill.

Keep the mobile device and all its parts and accessories out of the reach of small children.

FCC Notice and Cautions

FCC Notice

The mobile device may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the mobile device if such interference cannot be eliminated. Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association.

Cautions

Any changes or modifications to your mobile device not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment. Only use approved batteries, antennas, and chargers. The use of any unauthorized accessories may be dangerous and void the mobile device warranty if said accessories cause damage or a defect to the mobile device. Although your mobile device is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.

Other Important Safety Information

- Only qualified personnel should service the mobile device or install the mobile device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.
- Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.
- Check regularly that all wireless mobile device equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the mobile device, its parts, or accessories.
- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including installed or portable wireless equipment near or in the area over the air bag or in the air bag deployment area. If wireless equipment is improperly installed and the air bag inflates, serious injury could result.
- Switch your mobile device off before boarding an aircraft. The use of wireless mobile devices in aircraft is illegal and may be dangerous to the aircraft's operation. Check with appropriate authorities before using any function of a mobile device while on an aircraft.
- Failure to observe these instructions may lead to the suspension or denial of cell phone services to the offender, or legal action, or both.

Section 16: Warranty Information

Standard Limited Warranty

What is Covered and For How Long?

SAMSUNG TELECOMMUNICATIONS AMERICA, LLC ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case	90 Days
Holster	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, neglect, unusual physical, electrical or electromechanical stress, or defects in appearance, cosmetic, decorative or structural items, including framing, and any non-operative parts unless caused by SAMSUNG; (b) defects or damage resulting from excessive force when pressing on a touch screen; (c) equipment that has the

serial number or the enhancement data code removed, defaced, damaged, altered or made illegible; (d) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (e) malfunctions resulting from the use of Product in conjunction or connection with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (f) defects or damage from improper testing, operation, maintenance, installation, service, or adjustment not furnished or approved by SAMSUNG; (g) defects or damage from external causes such as collision with an object, or from fire, flooding, sand, dirt, windstorm, lightning, earthquake, or from exposure to weather conditions, or battery leakage, theft, blown fuse, or improper use of any electrical source; (h) defects or damage caused by cellular signal reception or transmission, or viruses or other software problems introduced into the Product; (i) any other acts which are not the fault of SAMSUNG; or (j) Product used or purchased outside the United States. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the original date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are The Limits On Samsung's Warranty/liability?

EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

- THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE;
- WARRANTIES OF TITLE OR NON-INFRINGEMENT;
- DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;
- THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR
- COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT AND STATES PURCHASER'S EXCLUSIVE REMEDY. IF ANY PORTION OF THIS LIMITED WARRANTY IS HELD ILLEGAL OR UNENFORCEABLE BY REASON OF ANY LAW, SUCH PARTIAL ILLEGALITY OR UNENFORCEABILITY SHALL NOT AFFECT THE ENFORCEABILITY FOR THE REMAINDER OF THIS LIMITED WARRANTY WHICH PURCHASER ACKNOWLEDGES IS AND WILL ALWAYS BE CONSTRUED TO BE LIMITED BY ITS TERMS OR AS LIMITED AS THE LAW PERMITS.

THE PARTIES UNDERSTAND THAT THE PURCHASER MAY USE THIRD-PARTY SOFTWARE OR EQUIPMENT IN CONJUNCTION WITH THE PRODUCT. SAMSUNG MAKES NO WARRANTIES OR REPRESENTATIONS AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR

OTHERWISE, AS TO THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE OR SUITABILITY OF ANY THIRD-PARTY SOFTWARE OR EQUIPMENT, WHETHER SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT IS INCLUDED WITH THE PRODUCT DISTRIBUTED BY SAMSUNG OR OTHERWISE, INCLUDING THE ABILITY TO INTEGRATE ANY SUCH SOFTWARE OR EQUIPMENT WITH THE PRODUCT. THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE AND SUITABILITY OF ANY SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT LIE SOLELY WITH THE PURCHASER AND THE DIRECT VENDOR, OWNER OR SUPPLIER OF SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT, AS THE CASE MAY BE.

This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

Samsung Telecommunications America, LLC

1301 E. Lookout Drive

Richardson, Texas 75082

Phone: 1-800-SAMSUNG

Phone: 1-888-987-HELP (4357)

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5. UPGRADES. This EULA applies to updates, supplements and add-on components (if any) of the Software that Samsung may provide to you or make available to you after the date you obtain your initial copy of the Software, unless we provide other terms along with such upgrade. To use Software identified as an upgrade, you must first be licensed for the Software identified by Samsung as eligible for the upgrade. After upgrading, you may no longer use the Software that formed the basis for your upgrade eligibility.

6. SOFTWARE TRANSFER. You may not transfer this EULA or the rights to the Software granted herein to any third party unless it is in connection with the sale of the mobile device which the Software accompanied. In such event, the transfer must include all of the Software (including all component parts, the media and printed materials, any upgrades, this EULA) and you may not retain any copies of the Software. The transfer may not be an indirect transfer, such as a consignment. Prior to the transfer, the end user receiving the Software must agree to all the EULA terms.

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Precautions for Transfer and Disposal

If data stored on this device is deleted or reformatted using the standard methods, the data only appears to be removed on a superficial level, and it may be possible for someone to retrieve and reuse the data by means of special software.

To avoid unintended information leaks and other problems of this sort, it is recommended that the device be returned to Samsung's Customer Care Center for an Extended File System (EFS) Clear which will eliminate all user memory and return all settings to default settings. Please contact the **Samsung Customer Care Center** for details.

Important: Please provide warranty information (proof of purchase) to Samsung's Customer Care Center in order to provide this service at no charge. If the warranty has expired on the device, charges may apply.

Customer Care Center:

1000 Klein Rd.

Plano, TX 75074

Toll Free Tel: 1.888.987.HELP (4357)

Samsung Telecommunications America, LLC:

1301 East Lookout Drive

Richardson, Texas 75082

Phone: 1-800-SAMSUNG (726-7864)

Important: If you are using a handset other than a standard numeric keypad, dial the numbers listed in brackets.

Phone: 1-888-987-HELP (4357)

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Index

A

Abbreviated Dialing

Contacts Match 28

Accessibility

settings 78

Activating the Phone

how to 16

Activating Voice Service 79

Arrow Keys

selecting menu items 17

Assisted Global Positioning System (AGPS)

information 91

Auto Keyguard

settings 75

B

Battery

capacity 6

charging 5

extending the battery life 6

installing 4

removing 5

Battery Use and Safety 88

C

Call Functions 24

Care and Maintenance 93

Cell Phone Health Hazard 82

Changing

parental control code 77

Charging

battery 5

Children and Cell Phones 85

Contacts Match

abbreviated dialing features 28

D

Data Services

disabling 77

Deleting

phone content 78

Disabling

data services 77

Display

warnings 91

Display Screen

viewing 12

Displaying

user ID 17

E

Emergency Calls 92

Exposure to Radio Frequency (RF) Signals 82

F

FCC Hearing Aid Compatibility (HAC)

regulations for wireless devices 96

FCC Notice and Cautions 98

G

Global Positioning System (GPS)

information 91

H

Health and Safety Information 82

I

Icon Glossary 12

Inserting

- memory card 18
- microSD card 18
- the memory card 7

Installing

- battery 4

L

Location

- settings 76

Lock Code

- changing 76

Locking the Phone

- how to 75

M

Memory Card

- adapter 18
- how to insert 7, 18
- microSD and adapter 6
- removing 8, 18
- settings 18
- write protection 18

Menu Items

- how to select using arrow keys 17

Menus

- how to navigate 16

microSD

- adapter 18
- card settings 18
- how to insert 7, 18
- removing 18
- write protection 18

N

Navigation

- through menus 16

Navigation Key

- selecting menu items 16

O

Operating Environment 95

Other Important Safety Information 98

P

Parental Control Code

- changing 77

Parental Controls

- using 76

Phone

- activation 16
- features 9
- how to turn on 15

Phone Information

- settings 75

Phone Number

- locating your number 17

Phone Settings

- resetting 77

Programming the Phone

- how to 16

R

Recycling

Samsung mobile products 89

Reducing RF Exposure

using hands-free kits and other accessories
85

Removing

battery 5
memory card 8, 18
microSD card 18

Reset

phone settings 77

Responsible Listening 93

Restricting

children's access to your mobile device 98

Ringtone Types 74

selecting a ringtone 74

Ringtones

downloading 74
selecting a type 74

S

Selecting

menu items 16

Setting up your device 4

Settings

accessibility settings 78
assigning pictures 73
auto keyguard settings 75
changing the lock code 76
configuring restrictions 77
deleting phone content 78
disable data services 77

getting more ringtones 74

location settings 76

locking the phone 75

memory card 18

microSD 18

parental controls 76

phone information 75

ringtone types 74

text entry 75

TTY settings 81

Smart Practices While Driving 87

Specific Absorption Rate (SAR) Certification Information 86

Standard Limited Warranty 99

T

TTY

settings 81

U

UL Certified Travel Charger 90

Understanding your Phone 9

activating the phone 16

activating the phone account 16

displaying your phone number 17

key functions 9

locating the MSID 16

navigating through menus 16

phone camera view 11

phone features 9

phone front view 9

phone side views 11

- programming the phone 16
- selecting menu items with the navigation key 16
- selecting menus items using the arrow keys 17

User ID

- how to locate 17

V

Viewing

- the display screen 12

Voice Command Tutorial 79

Voice Service

- how to activate 79

Voice Service Settings 79

- Adaptation settings 79

- Audio Modes settings 80

- Confirmation settings 79

Voice Service System Information

- accessing information about 80

W

Warranty Information 99