MY VERIZON

My Verizon allows you to check your account information and get available Verizon services.

- 1. Unlock the screen and tap My Verizon.
- When the phone is connected to the My Verizon page, follow the on-screen prompts.

VOICE COMMANDS

Your phone is equipped with an Advanced Voice Commands (AVC) feature. This feature allows you to make calls or use the phone's functions by simply using your voice. All you have to do is to talk into the phone and then the phone will recognize your voice and perform tasks by itself.

1. Unlock the screen, tap Tools and then tap Voice Commands.



- The phone displays the Voice Commands menu and prompts you to say the name of the command you want to use. To complete your task, simply follow the voice prompts. You can speak the name of the command after you hear a beep.
- ${\it 3. Say}\ or\ select\ one\ of\ the\ following\ commands;$

Call <Name or #> / Send <Message Type> / Go To <Menu> / Check < Item> / Contact <Name> / Search / Redial / Play <All songs Playlist name> / My Verizon / Help

- To view information about each option, tap Info. Tap Settings to access voice commands settings. Please refer to page 68 for more details on Voice Commands Settings.
- 4. When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within a specified time, AVC mode will turn itself off

CALL < NAME OR #>

Use the Call command to voice dial a name from your Contacts or a phone number. When dialing a number, pronounce each digit, but do not pause noticeably between the digits.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- If calling a contact from your Contact List, say "Call <Name>." Your phone will
 ask you to confirm the name you said. Say "Yes" if it was repeated correctly.
 That phone number will be dialed. If there is more than one number saved for
 that contact, you will be asked to confirm which number to dial.
 Examples: Call John Work

SEND < MESSAGE TYPE>

Use the Send command to send a text or other type of message to a specified name or number.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- Say"Send" followed immediately by one of the following items: Text / Picture / Video / Voice
- 3. Say the desired contact or group name, or the number of the message recipient.

GO TO < MENU>

Use the Go To command to open an application on your phone. You can say "Go To" by itself and be prompted to say the application name, or you can skip the prompt by saying "Go To" followed by the application name.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- Say "Go To" followed immediately by one of the menus in the list.
 Examples: "Go To Calendar". If no menu option is stated, a list of options will be provided.

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CHFCK < ITFM>

The Check command lets you check status information for your phone. You can say "Check" or "Check Status" to see and hear all status information.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- Say "Check" followed immediately by one of the following items: Status / Voicemail / Messages / Missed Calls / Time / Signal Strength / Battery Level / Volume / Balance / Minutes / Payment / My Number

CONTACT < NAME>

Use the Contact command to retrieve and display information for any name stored in your Contact List.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- Say "Contact < Name>" to retrieve and display the contact information:
 Call / Readout / Create New / Modify / Erase
 Examples: Contact Bob Smith and follow the voice prompts.

SEARCH

Use the Search command to search for information over the Internet.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- 2. Say "Search." Your phone will make a web connection.

REDIAL

Use the Redial command to make a call to the last number you dialed.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- 2. Say "Redial." Your phone will make a call to the last number you dialed.

PLAY < ALL SONGS PLAYLIST NAME>

Say "Play" followed by a playlist title and then your phone will play back the recognized playlist for you.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- Say "Play <All songs Playlist name>" to play back individual playlist or say "Play All Songs" to play back all songs saved in your phone.

MY VFRI70N

Use the My Verizon command to access information about your Verizon account.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- 2. Say "My Verizon." Your phone will make a web connection.

HFI P

Use the Help command to view how to use the Voice Commands.

- You will hear "Please say a command" and the Voice Commands menu will be displayed.
- 2. Say "Help." The Help guide will be displayed on your phone.

CALCULATOR

The Calculator allows you to perform simple mathematical calculations. To access the calculator:

- 1. Unlock the screen, tap **Tools** and then tap **Calculator**.
- Use the virtual keys that correspond to the calculator display to perform basic mathematical operations.
- 3. To reset the calculator, tap Clear All.

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TIP CALCULATOR

Allows you to calculate the tip and determine how much each person should pay for the hill

- 1. Unlock the screen, tap Tools and then tap Tip Calculator.
- 2. Enter the amount in the Total Bill field by using the number keypad.
- Scroll to the percentage of tip in the % Tip field. The amount of a tip will be displayed in the Tip (\$) field.
- Scroll to the number of attendees in the People field. The tip amount per each person is shown in the Each field.
- 5. To reset the tip calculator, tap Reset.

CALENDAR

The Calendar tool provides easy and convenient access to your schedule. Simply store your appointments and your phone will alert you.

CREATING A NEW EVENT

- 1. Unlock the screen, tap Tools and then tap Calendar.
- 2. Tap New.
- 3. Tap the Subject field.
- 4. Enter the subject and tap Save.
- 5. Enter the event information by using the following options:
 - Start Date: Enters the starting date of the event.
 - Start Time: Enters the starting time of the event.
 - End Date: Enters the ending date of the event.
 - End Time: Enters the ending time of the event.
 - Recurrence: Sets the recurrence of the event (None/Daily/Every X Days/Weekly/Monthly/ Yearly).
 - Alert Tone: Selects a ringtone for the event alarm.
 - Vibrate: Sets the phone to vibrate for alerting you to the event.

- Alert Time: Sets the alert time before the event takes place (On Time/15 minutes before/30 minutes before/45 minutes before/1 hour before/3 hours before/5 hours before/1 day before).
- Reminder: Sets the phone to remind you of the event (Off/Once/Every 2 minutes/Every 15 minutes).
- Tap Save to save the event. The date of the event will be marked as the yellow triangle on your calendar.

VIEWING AN EVENT

- 1. Unlock the screen, tap Tools and then tap Calendar.
- 2. Tap a date with a scheduled event.
- 3. Tap an event to view details.

DFI FTING AN EVENT

- 1. Unlock the screen, tap Tools and then tap Calendar.
- 2. Tap a date with a scheduled event.
- 3. Tap an event to be deleted.
- 4. Tap More and then tap Erase.
- 5. Tap Yes to confirm.

DELETING ALL EVENTS

- 1. Unlock the screen, tap Tools and then tap Calendar.
- 2. Tap More and then tap Erase All.
- 3. Tap Yes to confirm.

DELETING ALL PAST EVENTS

Allows you to delete all past events from today.

- 1. Unlock the screen, tap Tools and then tap Calendar.
- 2. Tap More and then tap Erase All Old.
- 3. Tap Yes to confirm.

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ALARM CLOCK

The Alarm Clock tool allows you to set up to three alarms. When you set an alarm, the current time is displayed at the top of the screen. When the alarm goes off, **ALARM** will be displayed on the screen and the alarm will sound.

SETTING AN ALARM

- 1. Unlock the screen, tap Tools and then tap Alarm Clock.
- 2. Tap an alarm (1, 2, or 3).
- 3. Set the following options:
 - . Set Time: Sets the alarm time.
 - Repeat: Selects an alarm frequency (Once / Daily / Mon Fri / Weekends).
 - Ringtone: Selects a ringtone for the alarm.
- 4. Tap Save to save the alarm.

The Alarm icon appears on the Menu mode display area.

STOPPING AN ALARM

When an alarm sounds.

- Tap Snooze to delay the alarm for an additional 5 minutes.
- Tap Dismiss to stop the alarm.

DFACTIVATING AN ALARM

- 1. Unlock the screen, tap Tools and then tap Alarm Clock.
- Tap ON next to the alarm you want to deactivate. You will see the indicator slide to OFF.

RESETTING AN ALARM SETTING

- 1. Unlock the screen, tap Tools and then tap Alarm Clock.
- 2. Tap an alarm to reset.
- 3. Tap Reset.
- 4. Tap Yes to confirm.

RESETTING ALL ALARM SETTINGS

- 1. Unlock the screen, tap Tools and then tap Alarm Clock.
- 2. Tap Reset All.
- 3. Tap Yes to confirm.

STOP WATCH

Simultaneously times up to twenty different events. To operate the stopwatch:

- 1. Unlock the screen, tap Tools and then tap Stop Watch.
- 2. Tap **Start** to start the stopwatch.
- 3. Tap Lap to record lap times.
- 4. Tap Stop to the stop recording lap times.
- 5. Tap **Resume** to restart recording lap times or tap **Reset** to clear recorded times.

WORLD CLOCK

World Clock allows you to view the time in another country and city.

VIFWING WORLD CLOCKS

- 1. Unlock the screen, tap Tools and then tap World Clock.
- 2. Scroll through the world map and tap a continent.
- 3. Tap a city. You can also select a city from the list by tapping Cities.

SETTING DAYLIGHT SAVING TIME (DST)

- 1. Unlock the screen, tap Tools and then tap World Clock.
- 2. Scroll through the world map and tap a continent.
- 3. Tap a city. You can also select a city from the list by tapping Cities.
- 4. Tap DST to set the city as Daylight Saving Time.

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UNIT CONVERTER

The Unit Converter allows you to convert units of measurement from one to another.

- 1. Unlock the screen, tap Tools and then tap Unit Converter.
- Scroll up or down to select the measurement and units of the measurement in the appropriate fields.
- Enter the value you want to convert from in the From field. As you enter the value, the converted value is shown in the To field.

NOTEPAD

Your phone includes an internal notepad that can be used to compose and store reminders and notes.

CREATING A NEW NOTE

- 1. Unlock the screen, tap Tools and then tap Notepad.
- 2. Tap Yes to create a new note. If there are already saved notes, tap New.
- 3. Enter the note text and tap **Done**.

VIFWING A NOTE

- 1. Unlock the screen, tap Tools and then tap Notepad.
- 2. Tap the desired a note to view details.

DFI FTING A NOTE

- 1. Unlock the screen, tap Tools and then tap Notepad.
- 2. Tap x next to the note you want to delete.
- 3. Tap Yes to confirm.

DELETING ALL NOTES

To delete all saved memos:

- 1. Unlock the screen, tap Tools and then tap Notepad.
- 2. Tap Erase All.

3. Tap Yes to confirm.

USB MASS STORAGE

USB Mass Storage allows you to transfer files to or from your PC. In order to use this function, you must insert a microSD™ card. Use this function with the 1GB microSD™ card that is pre-installed in your phone.

- 1. Connect your phone to a PC with the USB cable.
- 2. Unlock the screen, tap Tools and then tap USB Mass Storage.
- 3. When a pop-up window appears on your PC, open a folder to view files.
- 4. Copy files from the PC to the memory card.

AIRPLANE MODE

In Airplane mode, all menu functions can be accessed except making calls, receiving calls, data connection and Bluetooth®. Activating Airplane mode will disable all wireless communications including Location service.

- 1. Unlock the screen and tap **Settings @**.
- 2. Tap OFF next to Airplane Mode. You will see the indicator slide to ON.

MUSIC ONLY MODE

Music Only mode allows you to disable all wireless functions of your phone, such as calls and messages while playing music.

- 1. Unlock the screen and tap **Settings @**.
- 2. Tap OFF next to Music Only Mode. You will see the indicator slide to ON.

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BLUETOOTH

Bluetooth® technology connectivity enables wireless connections between electronic devices. If connected with a Bluetooth handsfree device, you can use your phone more freely. Since devices with Bluetooth connectivity communicate using radio waves, your phone and the other device do not need to be in direct line-of-sight. The two devices only need to be within 10 meters (30 feet) of each other. The connection can be subject to interference from obstructions such as walls or other electronic devices. This device is compliant with Bluetooth specification 3.0, supporting the following profiles: Dial Up Networking, Handsfree, Headset, Sync, Basic Imaging, Basic Printing, File Transfer, Object Push for vCard and Stereo. To ensure interoperability between other devices supporting Bluetooth technology, use approved enhancements for this model. Check with the manufacturers of other devices to determine their compatibility with this phone. There may be restrictions on using Bluetooth technology in some locations. Check with your local authorities or Verizon Wireless.

If you want more information on this function, visit the Bluetooth Technology organization Web site: https://www.bluetooth.org/.



Important: Features using Bluetooth technology, or allowing such features to run in the background while using other features, increase the demand on battery power and reduce the battery life.

TURNING ON THE BLUETOOTH FEATURE

- 1. Unlock the screen and tap Settings .
- 2. Tap OFF next to Bluetooth Radio. You will see the indicator slide to ON.

ADDING A NEW DEVICE

Pairing is the process that allows your phone to locate, establish and register a 1-to-1 connection with the target device.

- 1. Unlock the screen, tap Settings and then tap Bluetooth Settings.
- 2. Tap Add New Devices.
- 3. The phone will prompt you with the following message on the screen: "Place device you are connecting to in discoverable mode." Tap Next.

- 4. The device will appear in the Search for Devices menu. Tap the device you wish to pair with and tap Pair Device.
- 5. The handset may prompt you for the passkey. Consult the Bluetooth accessory (sold separately) instructions for the appropriate passkey (typically "0000"—4 zeroes). Enter the passkey and tap Done.



- You may not need to input the passkey for pairing when the passkey of the Bluetooth headset or hands-free kit is 0000.
 - · If the Bluetooth version of your headset is the same as your phone's Bluetooth version, tap Yes without entering the passkey.
- 6. Tap Always Ask Before Connect if you want the phone to ask you before connecting to the device.
- 7. Once connected, you will see the device listed in the **Bluetooth Settings** menu.

TRANSFERRING FILES

- 1. Unlock the screen, tap **Settings** and then tap **Bluetooth Settings**.
- 2. Tap the paired device in the list.
- 3. With Discovery Mode On for the paired device, select one of the following options:
- Send Name Card: Allows you to send a contact as the name card.
- Send Picture: Allows you to send photos to the device.
- · Send Video: Allows you to send videos to the device.
- Send Calendar Event: Allows you to send calendar events to the device.
- Get Name Card: Allows you to get name cards from the device.
- Exchange Name Card: Allows you to send your name card and receive a name card from the device.
- Browse/Get Files: Allows you to search and get files from the device.
- Transfer Image: Allows you to transfer images to the device.
- . Print Picture: Allows you to send photos to the printer.
- Print Name Card: Allows you to send your name card to the printer.
- 4. Tap the desired file(s) to transfer to or from the device and tap **Done**, if necessary.

BLUFTOOTH SETTINGS

MY PHONE NAME

To edit the Bluetooth® name of your phone:

- Unlock the screen, tap Settings and then tap Bluetooth Settings.
- 2. Tap Settings.
- 3. Tap My Phone Name.
- 4. Tap and enter a name.
- 5. Tap Done to save the name.

DISCOVERY MODE

To set whether your device is able to be searched for by other Bluetooth devices in the area:

- 1. Unlock the screen, tap **Settings** and then tap **Bluetooth Settings**.
- 2. Tap Settings.
- 3. Tap OFF next to Discovery Mode. You will see the indicator slide to ON.



SUPPORTED PROFILES

To view brief descriptions of the profiles supported by the phone:

- 1. Unlock the screen, tap Settings and then tap Bluetooth Settings.
- 2. Tap Settings.
- 3. Tap Supported Profiles.
- 4. Scroll to the profile information you want to view.

AUTO PAIR HANDSFRFF

To set your phone to pair with a handsfree device automatically:

- Unlock the screen, tap Settings and then tap Bluetooth Settings.
- 2. Tap Settings.
- 3. Tap OFF next to Auto Pair Handsfree. You will see the indicator slide to ON.

SOUND SETTINGS

Allows you to customize the sound settings of your phone.

MASTER VOLUME

- 1. Slide the phone up, tap **Settings** and then tap **Sounds Settings**.
- 2. Tap the volume level below Master Volume.
- 3. Tap to adjust the volume level.
 To hear the volume level, tap Play.
- 4. To set to vibrate when your phone rings, tap OFF next to Vibrate While Ringing.
- 5. Tap Set.

RINGTONES

- 1. Slide the phone up, tap **Settings** and then tap **Sounds Settings**.
- 2. From the **Ringtones** menu, select one of the following settings:
 - Incoming Call: Selects a ringtone for incoming calls.
 - Text Msg.: Selects a ringtone for new text messages.
 - Multimedia Msg.: Selects a ringtone for new picture or video messages.
 - Voicemail: Selects a ringtone for new voicemails.
 - Missed Call: Selects a ringtone for missed call notifications.
- 3. To play a ringtone, tap the Key.
- 4. To select a ringtone, tap the name of the tone in the Change to field.

CALLER ID READOUT

- 1. Unlock the screen, tap **Settings** and then tap **Sounds Settings**.
- 2. Scroll down and tap the option next to Caller ID Readout.
- 3. Tap an option in the Change to field to select.

menu function

EMFRGENCY TONE

- 1. Unlock the screen, tap Settings and then tap Sounds Settings.
- 2. Scroll down and tap Off next to Emergency Tone.
- 3. Tap an alert type in the **Change to** field to select.

AI FRT VIBRATE

Allows you to set the phone to vibrate when calls or messages come in.

- 1. Unlock the screen, tap Settings and then tap Sounds Settings.
- From the Alert Vibrate menu, tap OFF next to the setting you want to change to ON

ALERTS REMINDER

Allows you to set the phone to remind you of new messages and missed calls.

- 1. Unlock the screen, tap Settings and then tap Sounds Settings.
- From the Alerts Reminder menu, tap Off next to the setting you want to change.
- 3. Tap a reminder option in the Change to field to select.

POWER ON/OFF SOUND

Allows you to set the phone to play sounds when the phone is turned on and off.

- 1. Unlock the screen, tap **Settings** and then tap **Sounds Settings**.
- 2. Scroll down, then tap ON or OFF next to Power On or Power Off.

SERVICE ALERTS

- 1. Unlock the screen, tap **Settings** and then tap **Sounds Settings**.
- 2. From the Service Alerts menu, select one of the following settings:
 - Enhanced Roaming Indicator: Allows you to set the phone to sound when the phone is connected to the network, calls are connected, or the service is not available.
 - Minute Beep: Allows you to set the phone to sound every minute during a call.
 - Call Connect: Allows you to set the phone to sound when an outgoing call is connect.
 - Software Update: Allows you to set the phone to sound when your phone's software is updated.

3. Tap ON or OFF next to the desired option to adjust to the other setting.

TOUCH AUDIO FFFDRACK

Allows you to set the phone to play sounds when you tap the touch screen.

- 1. Unlock the screen, tap **Settings** and then tap **Sounds Settings**.
- 2. Tap ON or OFF next to Touch Audio Feedback.

DIGIT DIAL READOUT

Allows you to set the phone to read digits when you enter a phone number from the dial screen.

- 1. Slide the phone up, tap **Settings** and then tap **Sounds Settings**.
- Scroll down and tap OFF next to Digit Dial Readout. You will see the indicator slide to ON.

DEVICE CONNECT

- 1. Unlock the screen, tap **Settings** and then tap **Sounds Settings**.
- 2. Scroll down, then tap ON or OFF next to Device Connect.

DISPLAY SETTINGS

Allows you to customize the display of your touch screen.

WALLPAPER

To select a wallpaper to be displayed on the phone:

- 1. Unlock the screen, tap Settings and then tap Display Settings.
- 2. Tap Lock Screen or Home Screen.
- 3. Tap Select Picture or Select Video.
- 4. Tap a picture or video.
- 5. Tap Set As Wallpaper.

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BANNERS

To set your Personal or ERI banner:

PERSONAL BANNER

The Personal Banner can be up to 16 characters and is displayed on your phone's display screen from idle mode.

- 1. Unlock the screen, tap Settings and then tap Display Settings.
- 2. Tap None next to Personal.
- 3. Enter the banner text (up to 16 characters) and tap Save.

ERI BANNER

If you use ERI Service, ERI text is shown on the sub banner.

- 1. Unlock the screen, tap Settings and then tap Display Settings.
- 2. Tap OFF or ON next to ERI.

MAIN MENU SETTINGS

To change Main Menu layout and type:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down to Main Menu Settings.
- 3. Select one of the following options and change the setting:
 - Position Menu Items: Allows you to move menus to a different position.
 - Replace Menu Items: Allows you to replace menus with desired menus.
 - Change Menu Layout: Allows you to change the menu layout.
 - Reset Menu Settings: Allows you to create Main Menu Settings.
- 4. Tap Save to save the desired Main Menu layout and type.

BACKLIGHT TIMER

To set the duration of the backlight:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option next to Backlight Timer.
- Tap a backlight time in the Change to field to select.

BACKLIGHT BRIGHTNESS

To adjust the brightness of the backlight:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option next to Backlight Brightness.
- To adjust the brightness automatically, tap OFF in the Auto Brightness menu. To adjust the brightness manually, tap the brightness level you want to change.
- 4. Tap Done.

DISPLAY THEME

To choose the background screen:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option in the Display Theme.
- 3. Tap a theme in the Change to field to select.
- 4. Tap Set As Display Theme.

FONT TYPE

To set the font type:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option next to Font Type.
- 3. Tap a font type in the Change to field to select.

DIAL FONTS

To set the dial font size:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option next to Dial Fonts.
- 3. Tap a font size in the Change to field to select.

MENU FONT SIZE

To set the menu font size:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option next to Menu Font Size.
- 3. Tap a font size in the Change to field to select.

CLOCK FORMAT

To set the clock type to be displayed on the idle screen:

- 1. Unlock the screen, tap **Settings** and then tap **Display Settings**.
- 2. Scroll down and tap the option next to Clock Format.
- 3. Tap a clock format in the Change to field to select.
- 4. Tap Set Clock Format.

TOUCH SETTINGS

Allows you to set the phone to vibrate when you touch the screen and set the vibration level

- 1. Unlock the screen, tap Settings and then tap Touch Settings.
- 2. Tap OFF or ON next to Touch Vibrate Feedback.
- If you set to ON, tap the option next to Vibrate Level. Tap a vibrate level in the Change to field to select.

PHONE SETTINGS

Allows you to customize the phone settings of your phone.

VOICE COMMANDS SETTINGS

Allows you to set options for Voice Commands.

CONFIRM CHOICES

When the phone does not recognize your voice command, it will ask you to repeat your voice command. If it does not recognize the name or number, it will display a list of up to three choices and speak each one in turn. You can control how often the

phone asks you to confirm the recognized name or number.

- Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap Voice Commands Settings and then tap Confirm Choices.

To view information about each option, tap Info.

3. Tap a confirmation choice in the **Change to** field to select.

SENSITIVITY

The Sensitivity setting allows you to adjust the sensitivity monitoring of voice tones. If you frequently experience the messages "Please try again" or "COMMAND NOT RECOGNIZED Try again?", adjust the sensitivity toward Less Sensitive. If you frequently experience false activations (when the phone recognizes a name you didn't say), adjust the sensitivity toward More Sensitive.

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Voice Commands Settings and then tap Sensitivity.
- Tap Automatic, More Sensitive, or Less Sensitive in the Change to field to select

ADAPT VOICE

Voice Commands are speaker independent, which means that no training or adaptation is required. Some users with heavy accents or unusual voice characteristics may find difficulty in achieving high accuracy with speaker independent Voice Commands, so the Adapt Voice feature allows users to dramatically improve the recognition accuracy after adapting their voices. Users who get acceptable recognition accuracy will find no additional benefit to performing the Adapt Voice feature.

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Voice Commands Settings and then tap Adapt Voice.
- 3. Tap Train Voice.
 - Train Voice: Requires that you make recordings of your voice to customize the voice recognition system. It will take a few minutes.

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- Reset Voice: Once you finish the adaptation process, you can reset the adaptation to the factory default. The Reset Voice option only appears after you finish the Train Voice process.
- 4. Tap OK to begin.
- Wait for the beep, and then repeat the sentences using a normal tone of voice.
- When you are finished with a full session, you will reach a screen that reads "Adaptation complete."

PROMPTS

Allows you to select voice command system characteristics.

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Voice Commands Settings and then tap Prompts.
- Tap one of the following options and then tap the desired submenu option in the Change to field to select:
 - Mode: Tap the voice command system mode from the following:
 - Prompts: For handset to prompt for required information.
 - Tones Only: For handset to provide beeps only for audio guidance.
 - Audio Playback: Allows audio playback to play through the speakerphone or earpiece.
 Tap Speakerphone or Earpiece.
- Timeout: Tap a period of time either 5 seconds or 10 seconds which the system listens for a command before timing out.

ABOUT

- 1. Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap Voice Commands Settings and then tap About.
- 3. View the version information about Nuance.

LANGUAGE

To set the language of the display:

- Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap Language.

3. Tap a language in the **Change to** field to select.

LOCATION

The Location (GPS) service allows the network to detect and find your current location.

- 1. Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap Location.
- Tap Full Detection to allow the network to detect your location.
 To detect your location only in E911 mode, tap E911 Only.
- When Lock Setting is set for Location Setting under Restrictions on the Security menu, you will need to enter a lock code. The default lock code is the last 4 digits of your phone number.

CURRENT COUNTRY

Allows you to set the country of your current location so that your phone works properly while you travel.

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Current Country.
- 3. Tap a country in the Change to field to select.

SECURITY

The Security menu allows you to electronically secure the phone. To access this menu, you must enter the 4-digit lock code. The default lock code is the last 4 digits of your phone number.

EDIT CODES

To change the lock code:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Security.
- 3. Enter the 4-digit lock code.
- 4. Tap Edit Codes.
- 5. Tap one of the following settings:





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- Phone Only: Allows you to edit the lock code for Security.
- Calls & Services: Allows you to edit the lock code for Restrictions.
- If you selected Phone Only, enter the new 4-digit lock code. Enter the new 4-digit lock code again to confirm your input.

If you selected Calls & Services, enter the new 4-digit lock code. Enter the new 4-digit lock code again to confirm your input.

RESTRICTIONS

Use the following procedure to configure Location Setting, Calls and Messages restrictions

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Security.
- 3. Enter the 4-digit lock code.
- 4. Tap Restrictions.
- 5. Tap one of the following settings to select:
 - Location Setting: Unlock Setting/Lock Setting.
 - Calls: Incoming Calls/Outgoing Calls.

For Incoming Calls, set Allow All, Contacts Only, or Block All.

For Outgoing Calls, set Allow All, Contacts Only, or Block All.

Messages: Incoming Messages/Outgoing Messages.
 For Incoming Messages, set Allow All or Block All.

For Outgoing Messages, set Allow All or Block All.

• Dial-Up Modem: Allow/Block

PHONE LOCK SETTING

This setting specifies whether the phone should be locked whenever it is turned on. Lock mode prevents the unauthorized use of your phone. Once the phone is locked, it is in restricted mode until the lock code is entered. You can still make emergency calls.

- 1. Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap Security.
- 3. Enter the 4-digit lock code.

- 4. Tap Phone Lock Setting.
- 5. Tap one of the following settings to select:
 - Unlocked: Phone is unlocked
 - On Power Up: Phone will be locked when it is turned on.

LOCK PHONE NOW

Allows you to lock your phone immediately.

- 1. Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap Security.
- 3. Enter the 4-digit lock code.
- 4. Tap Lock Phone Now.
- 5. To unlock the phone, enter the 4-digit lock code.

RESTORE PHONE

To delete all user data and restore all settings to their default values:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap Security.
- 3. Enter the 4-digit lock code.
- 4. Tap Restore Phone.
- 5. Tap Yes to confirm.
- 6. Tap Next.
- Enter the 4-digit lock code. The phone will turn off and then back on automatically.

SYSTEM SELECT

You can set your phone to search or roam on another network when you are not in your home area. Leave this setting as default unless you want to alter the system selection as instructed by your service provider.

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap System Select.

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- 3. Tap one of the following settings to select:
 - Automatic: Scans radio channels based on the automatic setting.
- Home Only: Network is available only within your home area or home affiliated area.

NAM SFI FCT

Enables Auto NAM (Number Assignment Modules) or selects a NAM manually.

AUTO NAM

Automatically switches the phone to proper NAM when you have multiple NAM registrations.

- 1. Unlock the screen, tap **Settings** and then tap **Phone Settings**.
- 2. Tap NAM Select.
- 3. Tap OFF next to Auto NAM. You will see the indicator slide to ON.

CHANGE NAM

- 1. Unlock the screen, tap Settings and then tap Phone Settings.
- 2. Tap NAM Select.
- 3. Tap the option next to Change NAM.
- 4. Tap one of the following settings to select:
 - NAM1: Set the phone to save the phone information that is set by default.
 - NAM2: Set the phone to save the phone information that is set for the other phone number.

This setting is available only when you register two cell phone numbers on your phone.

CALL SETTINGS

Allows you to customize the call settings of your phone.

HOME KEY TO ANSWER

Allows you to answer incoming calls when you press the Home key.

- 1. Unlock the screen, tap **Settings** and then tap **Call Settings**.
- 2. Tap ON or OFF next to Home Key to Answer.

AUTO ANSWER WITH HANDSFREE

Allows you to answer incoming calls via handsfree. This feature is available only when the phone is connected to a headset or handsfree device.

- 1. Unlock the screen, tap **Settings** and then tap **Call Settings**.
- Tap OFF next to Auto Answer with Handsfree. You will see the indicator slide to ON.

AUTO RFTRY

To set a period of time the phone waits before automatically redialing when an attempted call fails:

- 1. Unlock the screen, tap Settings and then tap Call Settings.
- 2. Tap Off next to Auto Retry.
- Tap one of the following settings to select: Off/10 Seconds/30 Seconds/ 60 Seconds

TTY MODE

You can attach a TTY device to your phone enabling you to communicate with parties also using a TTY device. A phone with TTY support is able to translate typed characters to voice. Voice can also be translated into characters and then displayed on the TTY.

- 1. Unlock the screen, tap **Settings** and then tap **Call Settings**.
- Tap TTY Off next to TTY Mode.
- Tap one of the following settings to select: TTY OFF/TTY Full/TTY + Talk/ TTY + Hear

VOICE PRIVACY

Voice Privacy provides advanced voice encryption to prevent eavesdropping. To turn the voice privacy feature on or off:

- 1. Unlock the screen, tap **Settings** and then tap **Call Settings**.
- 2. Tap OFF next to Voice Privacy. You will see the indicator slide to ON.

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DTMF TONES

To set the key tone length:

- 1. Unlock the screen, tap **Settings** and then tap **Call Settings**.
- 2. Tap the option next to DTMF Tones.
- 3. Tap one of the following settings to select:
 - Normal: Sends out a tone for a fixed period of time even if you continue to press the key.
 - Long: Sends out a continuous tone for the duration the key is pressed and held.

ASSISTED DIALING

Assisted Dialing allows you to easily make international calls just by entering an international call code "+" and a phone number without a country code.

- 1. Unlock the screen, tap **Settings** and then tap **Call Settings**.
- 2. Tap ON or OFF to set Assisted Dialing.
- 3. If you set to ON, tap an option next to Reference Country.
- 4. Tap a country where you frequently make international calls.
- 5. Tap Set.

MEMORY

Allows you to customize the memory settings of your phone.

SAVE OPTIONS

To select whether to save to the phone memory or to the card memory when saving files:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap the option next to Pictures, Videos, or Sounds in the Save Options menu.
- 3. Tap Phone Memory or Card Memory to select.

PHONE MEMORY

Allows you to manage the memory usage for media files and contacts on your phone's memory.

PHONE MEMORY USAGE

To check the memory usage for the phone memory:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap Phone Memory and then tap Phone Memory Usage.
- 3. View the details for the memory usage.

MANAGING FILES

To copy, move, or delete files from the phone memory:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap Phone Memory.
- Tap My Pictures, My Videos, My Ringtones, My Music, My Sounds, or My Contacts.
- 4. Tap More.
- 5. Tap one of the following options to select:
 - Move To Card: Allows you to move files from the phone memory to the memory card.
 - Copy To Card: Allows you to copy files from the phone memory to the memory card, if applicable.
 - Erase: Allows you to delete files in the phone menory.
- The Copy To Card option is available only when you copy contacts.

MOVING ALL FILES

To move all files saved in the phone memory to the card memory:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap Phone Memory and then tap Move All to Card.
- 3. Tap Yes to confirm.
- Do not remove the memory card from the phone while files are being moved to the card memory.

CARD MEMORY

Allows you to manage the memory usage for media files and contacts on your card memory. The microSD $^{\rm IM}$ card must be inserted to the phone to perform these functions.

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Use these functions with the 1GB microSD™ card that is pre-installed in your phone.

CARD MEMORY USAGE

To check the memory usage for the memory card:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap Card Memory and then tap Card Memory Usage.
- View the details for the memory usage.To format the memory card, tap More and then tap Format card.

MANAGING FILES

To copy, move, or delete files from the memory card:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap Card Memory.
- Tap one of My Pictures, My Videos, My Ringtones, My Music, My Sounds, and My Contacts.
- 4. Tap More.
- 5. Select one of the following options:
 - Move To Phone: Allows you to move files from the memory card to the phone memory.
- Copy To Phone: Allows you to copy files from the memory card to the phone memory, if applicable.
- Erase: Allows you to delete files in the card menory.
- The Copy To Phone option is available only when you copy contacts.

MOVING ALL FILES

To move all files saved in the card memory to the phone memory:

- 1. Unlock the screen, tap **Settings** and then tap **Memory**.
- 2. Tap Card Memory.
- 3. Tap Move All to Phone.
- 4. Tap Yes to confirm.
- Do not remove the memory card from the phone while files are being moved to the card memory.

USB MODE

USB mode allows you to transfer data between the phone and a PC.



- 1. Unlock the screen, tap **Settings** and then tap **USB Mode**.
- 2. Tap one of the following settings to select:
 - Media Sync Mode: Allows you to sync your music files with the Windows Media Player.
 - Modem Mode: Allows you to use your phone as a modem.
- Mass Storage: Allows you to connect your phone to a PC as a removable disk via the USB cable. Use this option to move files to and from your phone. This setting is only available when a memory card is installed.
- Ask On Plug: Allows you to select USB Mode whenever the USB data cable is connected between the PC and your phone.
- Even if Ask On Plug is set for USB Mode, you may not be asked to select USB Mode while receiving/making a call, using Bluetooth®, transferring data, etc.
 To use End User Upgrade Tool, tap Modem Mode for USB Mode.

PHONE INFO

MY NUMBER

To view your phone number:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Info.**
- 2. Tap My Number.

SW/HW VERSION

To view your hardware and software version information:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Info**.
- 2. Tap SW/HW Version.
- 3. View the version information of your phone.

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ICON GLOSSARY

To view all the icons and their meanings:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Info**.
- 2. Tap Icon Glossary.

Please refer to Display Indicators on page 12 for more details about the icons.

SOFTWARE UPDATE

The Software Update allows you to download and update the software in your phone automatically. Only the internal software is updated; Contacts entries or other information saved to your phone will NOT be deleted.

STATUS

To check the latest software download/update status:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Info**.
- 2. Tap Software Update.
- 3. Tap Status.

CHECK NEW

To check the download server for new software updates:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Info.**
- 2. Tap Software Update.
- 3. Tap Check New.

OPERATING SYSTEM

To view information about your phone's operating system:

- 1. Unlock the screen, tap **Settings** and then tap **Phone Info**.
- 2. Tap Operating System.



Your phone has the built-in camera that allows you to take photos and record videos. This chapter addresses the camera and camcorder functions:

TAKING A PHOTO VIEWING VIDEOS VIEWING PHOTOS USING VIDEO OPTIONS USING PHOTO OPTIONS USING CAMERA AND CAMCORDER SETTINGS

RECORDING A VIDEO





TAKING A PHOTO

- 1. Unlock the screen and press the Camera Key _____ to turn on the camera.
- 2. Rotate the phone counter-clockwise to landscape view, if necessary.
- 3. Aim the lens at the subject and make any necessary adjustments.



Number	Function
1	Allows you to view the memory location for saving photos.
2	Allows you to view the number of photos you can take. The number of photos may differ depending on the picture resolution.
3	Switches to the camcorder.
4	Allows you to view photos in the My Pictures menu.
5	Zooms in or out. This function is only available when the picture resolution is set under 2048x1536 (1536x2048).
6	Allows you to check the camera status and settings such as resolution, camera view mode, and multi-shot number.
7	Adjusts the brightness.
8	Allows you to change the camera settings.

4. Press the Camera Key to take a photo. The photo is automatically saved.

If Auto Save is set to off, the following options are available after taking a picture:

- · Erase: Deletes the captured photo.
- Save: Saves the captured photo.
- Set As: Sets the captured photo as wallpaper or picture ID image.
- Send: Sends the captured photo.

VIEWING PHOTOS

- 1. Unlock the screen and press the Camera Key and then tap
- 2. Tap the photo you want to view.
- 3. Drag your finger left or right to view other photos saved recently.
- To send the photo, tap Send.
 To set the photo as wallpaper or picture ID image, tap Set As.

USING PHOTO OPTIONS

While viewing a photo, tap More to use the following options:

- Move To Card / Move To Phone: Moves the photo to the memory card or the phone memory.
- Lock: Locks the photo. This option is available only for the photos saved in phone memory.
- Erase: Deletes the photo.
- Camera: Switches to the camera.
- File Info: Allows you to view the properties of the photo.

RECORDING A VIDEO

- Unlock the screen, press and hold the Camera Key <u>to turn on the camcorder.</u>
- 2. Rotate the phone counter-clockwise to landscape view, if necessary.
- 3. Aim the lens at the subject and make any necessary adjustments.



Number	Function		
1	Allows you to view the memory location for saving videos.		
2	Switches to the camera.		
3	Mutes or unmutes the audio.		
4	Allows you to view videos in the My Videos menu.		
5	Zooms in or out.		
6	Allows you to check the camcorder status and settings such as resolution, camcorder view mode, and video quality.		
7	Adjusts the brightness.		
8	Allows you to change the camcorder settings.		

- 4. Press the Camera Key (1987) to start recording.
- 5. When you are finished, press the Camera Key to stop recording. The video is automatically saved.



- · Erase: Deletes the recorded video.
- Save: Saves the recorded video
- Set As Wallpaper: Sets the recorded video as wallpaper.
- Send: Sends the recorded video.

VIEWING VIDEOS

- 1. After recording a video, tap 🖳
- 2. Tap the video you want to view and tap to play.
- 3. After viewing the video, drag your finger left or right to view other videos saved recently.
- 4. To send the video, tap Send. To set the video as wallpaper, tap Set As Wallpaper.

USING VIDEO OPTIONS

While viewing a video, tap More to use the following options:

- Move To Card / Move To Phone: Moves the video to the memory card or phone memory.
- Lock: Locks the video. This option is available only for the videos saved in the phone memory.
- Frase: Deletes the video
- Camera: Switches to the camcorder.
- File Info: Allows you to view the properties of the video file.

USING CAMERA AND CAMCORDER SETTINGS

While using the camera or camcorder, tap to access the following settings:

Camera				
Setting		Description		
Capture mode	000	Changes the display view in the camera (Auto / Landscape / Portrait).		
White Balance	-	Adjusts the color balance according to your lighting conditions (Auto / Sunny / Cloudy / Tungsten / Fluorescent / Darkness).		
Self Timer	8	Selects the length of the time delay before the camera takes a photo (Off/3 Seconds / 5 Seconds / 10 Seconds).		
Multi-shot	8	Selects a number of photos for taking a multi-shot photo. This function is only available when the picture resolution is set to 640x480, 320x240, and 160x120 (0/3/6/9).		
Shutter Sound	-	Selects the shutter release sound (Shutter / Silent / Say Cheeze / Ready! 123).		
Picture Resolution	2043	Changes the image resolution (2048X1536 / 1600X1200 / 1280x960 / 640x480 / 320x240 / 160x120).		
Color Effects	-	Changes the color effect (Normal / Antique / Black & White / Negative).		
Save Options		Selects the default memory location for saving photos (Phone Memory / Card Memory).		
Auto Save	-	Allows you to set the phone to automatically save photos after taking them (ON / OFF).		
Restore Factory Settings	-	Restores all camera settings to their default values (YES / NO).		

Camcorder				
Setting		Description		
Display Mode	2000	Changes the display view in the camcorder (Auto / Landscape / Portrait).		
White Balance	-	Adjusts the color balance according to your lighting conditions (Auto / Sunny / Cloudy / Tungsten / Fluorescent / Darkness).		
Video Quality	∇	Changes the video resolution (High / Medium / Low).		
Recording Time	_	Allows you to set the video recording time (For Send / For Save).		
Color Effects	_	Changes the color effect (Normal / Antique / Black & White / Negative).		
Save Options	Ē	Selects the default memory location for saving videos (Phone Memory / Card Memory).		
Auto Save	-	Allows you to set the phone to automatically save videos after recording them (ON / OFF).		
Shutter Sound	_	Selects the shutter release sound (Shutter / Silent).		
Video Resolution	L 176	Changes the video resolution (176X144/320x240).		
Restore Factory Settings	_	Restores all camcorder settings to their default values (YES / NO).		

MEDIA CENTER ique feature - Media Center wallpaper

Your phone provides a unique feature - Media Center - that enables you to download ringtones, wallpapers, games and more from your network to your phone. Please contact your service provider for the availability of these services.

PICTURE & VIDEO USING A microSD™ CARD SEARCH **APPS MUSIC & TONES**

