User Guide

AT&T Z431

Devices purchased for use on AT&T's system are designed for use exclusively on AT&T's system. You agree that you won't make any modifications to the Equipment or programming to enable the Equipment to operate on any other system. A voice plan is required on all voice-capable devices, unless specifically noted otherwise in the terms governing your agreement. Some devices or plans may require you to subscribe to a data plan.

Your phone is designed to make it easy for you to access a wide variety of content. For your protection, we want you to be aware that some applications that you enable may involve the location of your phone being shared. For applications available through AT&T, we offer privacy controls that let you decide how an application may use the location of your phone and other phones on your account. However, the AT&T privacy tools do not apply to applications available outside of AT&T. Please review the terms and conditions and the associated privacy policy for each location-based service to learn how location information will be used and protected. In addition, your AT&T phone may be used to access the Internet and to download, and/or purchase goods, applications, and services from AT&T or elsewhere from third parties. AT&T provides tools for you to control access to the Internet and certain Internet content. These controls may not be available for certain devices which bypass AT&T controls.

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Contents

Getting Started

Note: In this User Manual, "press a key" means to press the key and release it, while "hold a key" means to press the key for at least two seconds and then release it.

Starting Up

Removing the Back Cover and Installing the Battery

Note: If you do not plan to use the battery for a long time, remove it from the phone and store it in a cool, dry place.

① Hold the **Power/End Key** to power off the phone.

② Remove the back cover as shown.

③ Carefully insert the battery with the contacts located against the metal springs.

④ Push down the battery until fully seated.

⑤ Replace the cover on the back of the phone.

Removing the Battery

① Hold the **Power/End Key** to power off the phone.

② Remove the back cover.

③ Lift the end of the battery near the bottom of the phone to remove it.

Inserting the SIM Card

Note: You can obtain a SIM card from your service provider when you sign on as a subscriber.

Caution:

- *Do not bend, scratch, or touch the metal contacts of your SIM card.*
- *Keep the card away from electrical appliances and magnets.*
- *Disconnect the charger and other accessories from your phone and remove the battery before inserting or removing the SIM card. Failing to do so could cause information on the card to be lost or destroyed.*

① Hold the **Power/End Key** to power off the phone.

② Remove the back cover and battery.

③ Insert the SIM card into the card slot with the cut corner facing outward as shown below. Insert the card into the card holder and push it until it clicks into position. Make sure that the SIM card is fully seated in the slot.
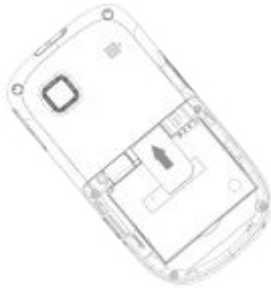
④ Reinsert the battery and replace the back cover.

Removing the SIM Card

① Hold the **Power/End Key** to power off the phone.

② Remove the back cover and battery.

③ Gently remove the SIM card from the card slot.

Inserting the microSD™ Card

Note: This phone can support a memory card with a capacity of up to 32 GB.

① Hold the **Power/End Key** to power off the phone.

② Remove the back cover and battery.

③ Insert the microSD card carefully with the metal contacts facing downward as shown. Make sure that the card is fully seated in the slot.

④ Reinsert the battery and replace the back cover.

Caution: Do not attempt to use memory cards other than microSD cards with this phone. Attempting to use non-compatible memory cards might cause loss of data or damage to the phone, and may void your Warranty.

Removing the microSD Card

① Hold the **Power/End Key** to power off the phone.

② Remove the back cover and battery.

③ Carefully slide the microSD card out of the slot.

Charging the Battery

Note: For best performance, charge the battery fully prior to using the phone for the first time.

① Open the charging port cover.

② Insert the charger's connector into the charging port. Be sure to insert the connector in the correct orientation. Do not force the connector into the port.

③ Plug the charger into a standard AC wall outlet.

④ When the battery is fully charged, unplug the charger and disconnect it from the phone.

Notes:

• The phone automatically powers off whenever the battery power is too low.

• Use only the charger supplied with the phone, or other chargers approved by ZTE. Using an unapproved charger may cause damage to the phone and may void your Warranty.

• If the battery is completely discharged or has not been used for an extended period of time, the screen may not display the charge indicator until the battery has been continuously charged for 10 to 40 minutes.

• Do not attempt to charge the battery at temperatures lower than 32°F (0°C) or higher than 113°F (45°C).

Switching Your Phone On/Off

Note: Take care to observe all posted signs and rules restricting or prohibiting the use of handheld mobile devices.

Hold the **Power/End Key** to turn your phone on or off.

Getting to Know Your Phone

Earpiece

3.5 mm Headset Jack

Micro USB Charging Port

Volume Up/Down Keys

4-Way Navigation Key

Left Soft Key

OK Key

Send Key

Right Soft Key

Task Key

Power/End Key

Shift Key

Camera Key

Alt Key

Clear Key

Delete Key

Enter/Return Key

Lock Key

Microphone

Space Key

Symbols Key

Camera Lens

Speaker

Back Cover

Key Functions

Key	Description
OK Key	**In lists and menus:** This key will activate the currently selected option. **From the home screen:** This key will launch the main menu.
4-Way Navigation Key	**In lists, messages, and menus:** Used to scroll up, down, left, and right. **From the home screen: Up:** Press to start a SMS (text) message. **Down:** Press to open the Address Book. **Right:** Press to access AT&T AppCenter.® **Left:** Press to access My Stuff.
Left/Right Soft Keys	The bottom line of the display shows the options that can be selected using the **Left** and **Right Soft Keys**. The options change depending on the application/function being used.
Send Key	Press to dial or answer a call. **From the home screen:** Press to show a list of recent calls.
Power/End Key	Hold to turn the phone on/off. Press to end a call, reject an incoming call, cancel dialing, or return to the home screen from any screen.
Task Key	Press to launch the Multitasking screen.
Clear Key	Delete characters when entering text.
Volume Up/ Down Keys	Adjust the volume of the phone.

Key	Description
Camera Key	**From the home screen:** Hold to activate the camera function. **From within the Camera application in Camera mode:** Take a photo. **From within the Camera application in Camcorder mode:** Start or stop recording.
Space Key	Add a space when entering text. **From the home screen:** Hold to activate/deactivate silent mode with vibration.

Home Screen

After powering on the phone, when the name of the network is displayed on the screen, the phone is in the home screen and ready for use.

The display has four areas:

Indicators and Icons area

Date and Time area

Text and Graphics area

Soft Key function indicators
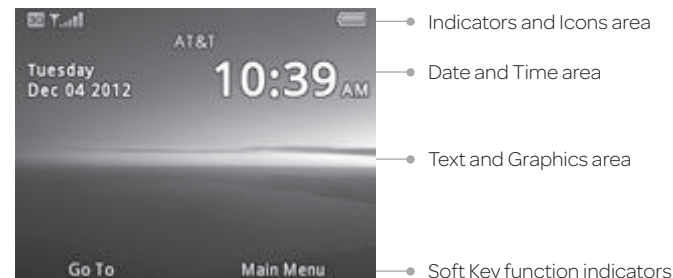
Indicators and Icons

Indicator	What it means
	Signal strength
3G	3G network
E	EDGE network
G	GSM network

Indicator	What it means
	New SMS (text) message
	New MMS (multimedia) message
@	New email message

Indicators and Icons *(continued)*

Indicator	What it means
	Message memory full
	Email inbox full
	New voicemail
	Mute
	Headset mode
	Vibrate mode

Indicator	What it means
	Bluetooth on
	Call forwarding active
	Battery status
	Missed call
	GPRS in use (green and white)
	Alarm

Main Menu

From home screen, press the **Right Soft Key** for **Menu** to access the main menu.

Main Menu Icons

Icon	Name	Description
	AT&T Navi	Use the AT&T Navigator GPS application to get spoken turn-by-turn directions.
	Messaging	Send and read text (SMS) or multimedia (MMS) messages.
	Email	Access mobile email.
	YPmobile	Search for local businesses with Yellow Pages.

Main Menu Icons *(continued)*

Icon	Name	Description
	Mobile Web	Browse the Internet on your phone.
	AppCenter	Download free and paid apps, and install them on your phone.
	App Manager	View and manage downloaded and available apps.
	Social Net	Access social networks such as Facebook®, MySpace™, and more.
	Data Balance	Auto dials *777*3#
	My Stuff	View applications and tools such as Alarm, Calendar, and more.
	Address Book	Add, edit, and manage your contacts.
	Settings	Set up and personalize your phone.

Phone Calls

How to Make Calls

① From home screen, enter a phone number.

② Press the **Send Key** to place the call.

Using the Address Book

① From the home screen, select **Main Menu** > **Address Book**.

② Highlight a contact and press the **Send Key** to call the contact.

Refer to the Address Book section in this manual for more details.

How to Receive Calls

Press the **Send Key** or **OK Key** to answer an incoming call. Press the **OK Key** to activate the speakerphone.

Tip: If you have connected a headset to the phone, you can press the button on the headset to answer the call.

Adjusting Your Call Settings

During a call, you can press the **Left Soft Key** to access in-call options. The options displayed on the menu will change when certain functions are activated. The options below will be displayed by default.

Record: Record the current call. Press the **OK Key** to start/stop recording.

Create Note: Write a note for later retrieval via the Notepad application.

Hold: Put the current call on hold or return to a call previously put on hold.

Goto: Display the Contacts, Call Log, Messaging, Browser, or Main Menu during a call.

DTMF off: Enable or disable DTMF tones (touch-tone sounds).

End Call: Disconnect the current call.

Adjusting the Volume

During a call, press the **Volume Up/Down Keys** to adjust the earpiece or speaker volume.

Using Call History

From the home screen, press the **Send Key** to check the **All Calls** log for a list of recent calls.

Address Book

You can store contacts with multiple phone numbers and email addresses, as well as a physical address and additional details.

The phone can store up to 1000 items. Your SIM card can store contact information as well; however, a SIM card may not be able to save all of the contact fields supported by the phone. Check with your service provider for more details about your SIM card, including its capacity.

Adding a New Contact

① Select **Main Menu** > **Address Book** > **Left Soft Key** for **Options** > **New Contact**.

② Enter the contact information into the appropriate fields.

③ Press the **OK Key** to save the new contact.

Searching Contacts

① Select **Main Menu** > **Address Book** to view all contacts.

② Enter a letter, and the phone will display all contacts whose first names begin with that letter. For example, to search for "Sam Green," press the **S Key** once. All first names starting with "S" or "s" will be displayed.

Note: If you have changed the Display Order setting on your phone to show last name first (e.g. "Green, Sam"), then the search function will display all contacts whose **last** names begin with the letter(s) you enter. In this example, typing the **G Key** would result in the contact being displayed.

③ You can refine a search by entering one or more letters that appear subsequent to the first letter in the contact's name. For example, typing "JN" into the search field will return contacts named "John" and "Julian," but not "James."

Configuring Speed Dial

① From the home screen, select **Main Menu** > **Address Book**.

② Use the **4-Way Navigation Key** to select a contact, press the **Left Soft Key** for **Options** and select **Set as Speed Dial**.

③ Press **Up** or **Down** on the **4-Way Navigation Key** to select an Unassigned slot. Press the **OK Key** > **Left Soft Key** for **Yes** to assign the speed dial number.

④ Press the **Right Soft Key** for **Back** to return to the previous menu or press the **End Key** to return to the home screen.

Performing a Speed Dial

Note: The **1 Key** is reserved for the Voicemail number.

① From the home screen, hold the corresponding **Number Key** (**2** to **9**) in the speed dial list to make the call.

② Press the **End Key** to end the call.

Using Address Book Entry Options

From the home screen, select **Main Menu** > **Address Book**.

Scroll to the desired contact and press the **Left Soft Key** for **Options** to reveal the following menu settings.

Send Message: Send SMS or MMS messages to the highlighted contact.

Call: Call the highlighted contact.

New Contact: Create a new contact.

Edit: Edit the highlighted contact's information.

Send Contact Info: Send the contact information formatted as a business card via MMS message or in an email.

Delete: Delete the highlighted contact.

Add to Group: Add the highlighted contact to a group: Colleagues, Family, or Friends.

Multi-Select: Apply an action to all of the contacts you select. You have three options:

> **Send Message:** Send an SMS or MMS message to all of the selected contacts.
>
> **Send Email:** Send an email to all of the selected contacts.
>
> **Delete:** Delete all of the selected contacts.

Set as Speed Dial: Assign the highlighted contact to one of the Speed Dial positions.

Settings: Change global Address Book settings. You have four options:

> **SIM Management:** Copy contacts to or from the SIM card, or delete contacts from the SIM card.
>
> **Display Order:** Choose the order in which names are displayed and sorted (First&Last or Last&First).
>
> **Speed Dial:** View and edit the Speed Dial list.
>
> **Memory Info:** View current available memory and total capacity of the phone's internal memory as well as the SIM card.

Entering Text
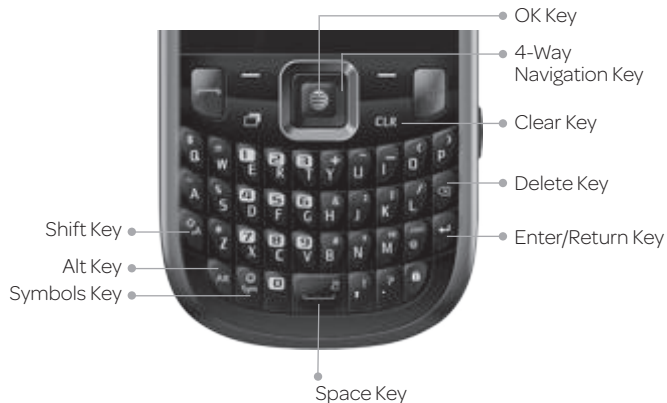
To enter letters, press the letter keys on the keyboard.

While on the home screen, you can use the **4-Way Navigation Key** to access shortcuts:

- Press **up** to start a SMS (text) message.
- Press **down** to open the Address Book.
- Press **right** to access AT&T AppCenter.
- Press **left** to access My Stuff.

Press (**Shift Key**) to switch the uppercase and lowercase letters. Press the **Shift Key** twice to change to all caps.

Press (**Alt Key**) to enter a number or alternate character shown on a key. Press the **Alt Key** twice to change to numeric mode.

To enter symbols, press (**Symbols Key**), then use the **4-Way Navigation Key** to locate a symbol. Press the **OK Key** to enter the symbol.

To move the cursor, press the **4-Way Navigation Key**.

To delete the character before the cursor, press (**Delete Key**) or the **Clear Key**. Hold the **Delete Key** or the **Clear Key** to delete all characters before the cursor.

To enter a carriage return, press (**Enter/Return Key**).

To enter a space, press (**Space Key**).

Messaging

This phone supports the following message types:

- Text Messages (SMS)
- Multimedia (Picture) Messages (MMS)

Short Message Service (SMS) lets you send and receive text messages to and from other mobile phones and email addresses.

Multimedia Message Service (MMS) lets you send and receive multimedia (picture and video) messages to and from other mobile phones and email addresses.

Note: These features require subscription-based messaging plans. Charges may apply. Contact your service provider for more information.

SMS and MMS Messages

Sending a New SMS Message

① Select **Main Menu** > **Messaging** > **New Message**.

② Enter a name, mobile phone number, or press the **OK Key** to choose the message recipient(s) from the Address Book.

③ Press **down** on the **4-Way Navigation Key** to move the cursor to the text field.

④ Enter your message. Use the **4-Way Navigation Key** to add a picture, video, or audio file.

⑤ Press the **OK Key** to send the message.

Note: To save an unfinished message, press the **Left Soft Key** for **Options** > **Save as Draft** to save it to the Drafts folder. You can edit and send the message at a later time.

Viewing a Message

The envelope icon (✉) will appear at the top of the screen to notify you that you have received a new message, and a message alert will pop up. Press the **OK Key** to view the message, or, from the home screen, select **Main Menu** > **Messaging** > **Conversation** to check your messages.

Message Options

From the home screen, select **Main Menu** > **Messaging** > **Conversation** to access your messages. While any single message is highlighted, press the **Left Soft Key** for **Options** to access the following menu items.

Reply: Reply to the sender of the message via SMS or MMS.

Call: Call the sender of the message.

Message Menu: Return to the Messaging menu.

Delete: Delete the message.

Delete Multiple: Select multiple messages to delete.

Lock Message: This will prevent the message from being deleted.

Save Contact: Save a new contact or update existing contact information.

Sort By: Sort messages by Time, Unread/Read, or Sender.

Quick Text

The phone has 10 Quick Text templates for SMS and MMS messages. You can insert commonly used Quick Text phrases into the body of a message for convenience. Follow these steps to insert Quick Text into an SMS or MMS message.

① From the home screen, select **Main Menu** > **Messaging** > **New Message**.

② Press **down** on the **4-Way Navigation Key** to move the cursor into the Text field. Select **Options** > **Insert Quick Text**.

③ Select a Quick Text message from the list and press the **OK Key** to insert it.

④ Edit your message as desired.

Text Message Settings

Text Message center number: Service center number given to you by your service provider.

Multimedia Message Settings

From the home screen, select **Main Menu** > **Messaging** > **Settings** > **Multimedia Message Settings** to access advanced settings for MMS messaging functionality.

Retrieval Settings: Configure the phone to retrieve new messages automatically or manually.

Slide Timing (sec): Set the play time of each MMS image when played as a slide show.

Anonymous Message: Set the phone to accept or reject anonymous messages.

Connection: Choose MMS or WAP for your connection option.

Voicemail

Voicemail Settings

From the home screen, select **Main Menu** > **Messaging** > **Settings** > **Voicemail#** to determine the number to dial to retrieve your voice messages. Your voicemail phone number is preset by your service provider. You do not need to set it manually.

Retrieving a Voicemail

The new voicemail icon () will appear at the top of the screen to notify you that you have received a new voice message, and a message alert will pop up. Press the **OK Key** to listen to the voice message, or, from the home screen, hold the **1 Key** to automatically dial the voice mailbox number.

Note: Voicemail features and options vary depending on your service provider. Contact your service provider for more information.

Email

Setting Up Your Email Account

With the Email application, you can access your email from various providers including AOL,® Yahoo!® Mail, Gmail,™ AIM,® and Hotmail.®
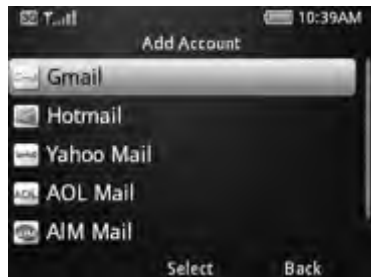
① From the home screen, select **Main Menu** > **Email**.

② Select the name of your email provider. (The following steps will vary depending on your provider.)

③ If your email provider is not listed, scroll down and select **Others**. Follow the on-screen instructions.

④ Enter your email address and password.

⑤ Press the **OK Key**.

⑥ Select POP3 or IMAP4 and press the **OK Key**. (If you are uncertain which option you should select, contact your email provider.)

⑦ Enter a display name and press the **OK Key**.

⑧ After you have logged into your account, you will be able to view your inbox. Select an email and press the **OK Key** to read it. Press the **Left Soft Key** to view additional options.

Browsing the Internet

Browse the web directly from your mobile phone. Check the weather, visit your favorite websites, and enjoy access to the Internet on the go.

Using Mobile Web

① From the home screen, select **Main Menu** > **Mobile Web**.

② Press the **Left Soft Key** for **Options** and select **New Link [*]** to enter a website address.

③ Type a website address directly into the URL field, or, scroll down the list of recent websites using the **4-Way Navigation Key**.

④ Press the **OK Key**.

⑤ While browsing, you can access a list of favorite sites by choosing **Options** > **Goto** > **Bookmarks**.

⑥ To add a site to the list, select **Options** > **Web Page Options** > **Add to Bookmarks** > **Save**.

Using the ATT.net Homepage

On the ATT.net homepage, you can search the Internet, access Yellow Pages, check the weather, read current news stories, and much more.

Refer to the YPmobile section in this manual for more detail about how to use the Yellow Pages feature.

Visiting a Website from within the Browser

① From any web page, press the **Left Soft Key** and select **New Link [*]**.

② Enter a web address and press the **OK Key**.

③ To follow a link on a website, scroll to it using the **4-Way Navigation Key** and press the **OK Key**.

Bluetooth®

Your phone includes support for *Bluetooth*, which can be used to connect your phone to a wireless headset. You can also use it to transfer files between your phone and other *Bluetooth* devices, such as another phone or a laptop.

Note: Not all applications and devices support *Bluetooth*.

Enabling Bluetooth

By default, *Bluetooth* is disabled. If you enable *Bluetooth* and turn off the phone, *Bluetooth* will be automatically enabled when you turn the phone back on.

① From the home screen, select **Main Menu** > **Settings** > **Connection Settings** > **Bluetooth**.

② Press the **OK Key** to turn *Bluetooth* on. You will see 🔵 (*Bluetooth* icon) displayed at the top of the screen.

③ Highlight **Visibility** and press the **OK Key**. Select **Visible** or **Visible for 60 sec**.

④ Highlight **My Device** and enter the phone name.

Note: Setting Visibility to Visible or Visible for 60 sec will allow compatible devices to find your phone.

Connecting to Other Devices

① From the home screen, select **Main Menu** > **Settings** > **Connection Settings** > **Bluetooth** > **Search for Devices**.

② Press the **OK Key** to search for available *Bluetooth* devices.

③ Wait 60 seconds for the phone to finish searching, or press the **Right Soft Key** for **Stop** if the target device appears in the list before 60 seconds have elapsed.

④ Highlight a device from the list and press the **OK Key** for **Pair**.

⑤ Press the **OK Key** to initiate device pairing. You may be asked to confirm a passkey.

When you pair your phone with another device, you will be given the option to set incoming security. There are two options for incoming security: Always Ask and Always Connect.

Always Ask: Require the other *Bluetooth* device that is connecting to your phone to request connections in the future.

Always Connect: Authorize the other *Bluetooth* device to connect to the phone without requesting in the future.

Note: Some devices don't support automatic *Bluetooth* connections. You will always need to connect manually with these devices.

Sending Data

Before sending data, please confirm that:

• *Bluetooth* function is enabled.

• The device is visible and paired with the other device.

① Open the file you wish to send. Press the **Left Soft Key** for **Options** > **Send** > **Via Bluetooth**.

② Select the destination device from the list, and press the **OK Key** to send the file.

Receiving Data

① Enable *Bluetooth* function and pair the phone with the device from which you wish to receive the file.

② When the paired device tries to send a file to your phone, a popup dialogue will appear in your screen. Press the **Left Soft Key** for **Yes** to authorize the connection.

③ You will see another popup asking you to accept or reject the specific file that the other device is sending. Press the **Left Soft Key** for **Yes** to accept the incoming file, or press the **Right Soft Key** for **No** to reject the incoming file.

Entertainment

The Camera feature allows you to take photos and shoot video clips. Z431 also features a Voice Recorder for capturing notes.

Capturing and Viewing Pictures

Your phone has an integrated digital camera, which allows you to capture images. Photos taken with the camera can be stored in the phone's memory or on the microSD card. You can share these photos via MMS message, email, or *Bluetooth*, or use them as the background wallpaper for the phone. The photo browser will allow you to move, rename, copy, and/or delete the photos stored on the phone and the microSD card.

Note: The preloaded photos on the phone cannot be shared or deleted.

Taking a Photo
① From the home screen, hold the **Camera Key**.
② Press the **OK Key** or **Camera Key** to take the photo.

Viewing Pictures
① From the home screen, select **Main Menu** > **My Stuff** > **Pictures** > **My Pictures**.
② Highlight a photo and press the **OK Key** to view it.

Capturing and Viewing Video

Your phone allows you to record, store, and play back video files.

Recording a Video
① From the home screen, hold the **Camera Key**.
② Press **right** on the **4-Way Navigation Key** to switch to video camera mode.
③ Press the **OK Key** to start recording.

④ Press the **OK Key** to stop recording.
⑤ The video camera will display a preview frame of the video with a "play" arrow. Press the **OK Key** to play back the video.

Playing Videos
① From the home screen, select **Main Menu** > **My Stuff** > **Videos**.
② Highlight a video and press the **OK Key** to play it.

Music

Your phone includes a free music player to play your music files and create playlists. You can also purchase songs right from your phone.

Playing Music
① From the home screen, select **Main Menu** > **My Stuff** > **Music** > **Music Player** > **All Music**.
② Highlight a sound file and press the **OK Key** to play it.

Shop Music

This option allows you to purchase and download your favorite songs from a full music catalog. Choose from current top hits, or search by song title or artist, and preview before you buy.

Music Player

The Music Player allows you to listen to the songs you have stored on your phone. There are six menus in the Music Player.
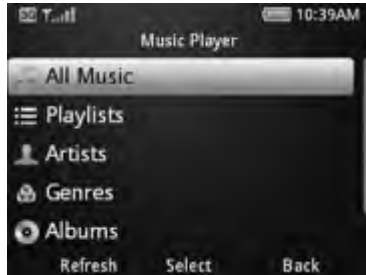
All Music: Displays a complete list of all songs currently on your phone.

Playlists: Displays any playlists that you have created, and allows you to create new ones.

Artists: Displays a list of the artists associated with the songs you have stored on your phone (if artist information is available).

Genres: Displays a list of the genres associated with the songs you have stored on your phone (if genre information is available).

Albums: Displays a list of the album names for the songs you have stored on your phone (if album names are available).

Folders: Allows you to create and manage folders on your phone for organizing music files.

AT&T Radio

This feature allows you listen to radio stations on your phone. AT&T Radio lists stations by Favorite, Local, Personal, and Genre, and includes Premium and Talk, News, and Sports options.

① From the home screen, select **Main Menu** > **App Manager** > **AT&T Radio**.

② To accept the End User License Agreement, press the **Left Soft Key** for **Agree**.

③ Press the **Right Soft Key** for **Continue** after reading the warning.

④ Use the **4-Way Navigation Key** to scroll through the listed radio options. Press the **OK Key** to select.

Note: Eligible data plan subscription required.

Voice Recorder

This function allows you to record a voice memo. You can also set the voice memo as a ringtone.

① From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Voice Recorder**.

② Select **Start** to start recording your voice memo.

③ Select **Pause** to pause the recording.

④ Select **Continue** to resume recording.

⑤ Select **Stop** to stop recording and save the new audio file to My Recordings.

Notes:

- If you have installed a microSD card in your phone, you can choose to save recorded audio files to the phone or the memory card. To change this setting, press the **Left Soft Key** for **Options**, then select **Storage Location**.
- If you choose to save recordings to the phone, you can access them from the home screen by selecting **Main Menu** > **My Stuff** > **File Manager** > **Audios** > **My Records**.
- If you choose to save recordings to the memory card, you will only be able to access them from within the Voice Recorder application. To do this, press the **Left Soft Key** for **Options**, then select **My Recordings**.

Social Networking
AT&T Social Net

Keep on top of your world with AT&T Social Net, which allows you to access the latest news as well as popular social networks—including Facebook, Twitter,™ and MySpace—all in one place.
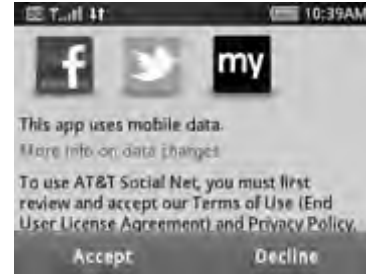
Setting Up a Social Network

① From the home screen, select **Main Menu** > **Social Net**.

② To accept the End User License Agreement, press the **Left Soft Key** for **Accept**.

③ Select the social network of your choice and press the **OK Key**.

④ Enter your email address and password. Select **Sign In**, and then select **Done**.

⑤ Press the **OK Key** to dismiss the tip pop up.

⑥ You will see the icons for all of your configured social networks displayed. Select a social network with the **4-Way Navigation Key** and press the **OK Key** to view recent updates.

Change Notification Settings

① To change your notification settings, from the Social Net home screen, press the **Left Soft Key** for **Settings**.

② Select **Settings** > **Notification Settings**.

③ Use the **4-Way Navigation Key** to highlight an option and press the **OK Key** to select/deselect the option.

④ Press the **Left Soft Key** for **Save**.

Yellow Pages

YPmobile®

YPmobile allows users to search for local information and share search results with their online networks.
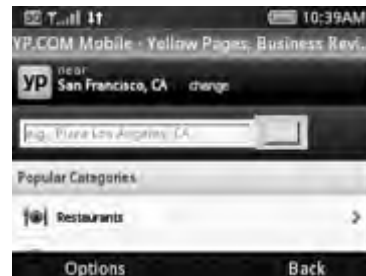
With map-based search and quick access to recently viewed businesses and events, YPmobile provides users with more convenient ways to find what they need. Users can broadcast their newly discovered local hot spots via Facebook and Twitter.

① From the home screen, select **Main Menu** > **YPmobile**.

② To set your location, highlight **change** and press the **OK Key**.

③ Highlight the **Set location field**. When you see a thin red square around the text box, enter your location and press the **OK Key**.

④ Press **right** on the **4-Way Navigation Key** to highlight **OK** and then press the **OK Key**.

⑤ Use the **4-Way Navigation Key** to move the cursor to the box at the top of the screen (next to the Find button), enter the key words (e.g. "Pizza") you want to search, and press the **OK Key**.

⑥ Press **right** on the **4-Way Navigation Key** to highlight **Find** and press the **OK Key**.

⑦ Scroll down to view search results. Use the **4-Way Navigation Key** to highlight an item from the search results, and press the **OK Key** to view details. On the next screen, you can make a phone call to the selected business, view a map, get directions, or share with a friend.

AT&T Navigator®

AT&T Navigator is a location-based service that can provide GPS navigation with turn-by-turn voice directions, full-color maps, and real-time traffic updates. You can also search for local businesses such as gas stations and restaurants in your immediate vicinity.

① From the home screen, select **Main Menu** > **AT&T Navi**.

② Read the Terms of Service and press the **Right Soft Key** for **Accept**.

③ You will be asked to take a brief tour.

You can select from four basic options within AT&T Navigator:

Drive To: Enter a specific destination address.

Search: Search for local businesses by name or by category.

Maps & Traffic: View a map of your immediate surroundings with information about current traffic conditions.

Extras: View weather conditions and set up custom commute alerts, which will notify you of traffic conditions before you leave.

Tools

Alarm

This feature allows you to set an alarm to ring at a specific time.

From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Alarm**. Press the **OK Key** to edit and configure the alarm as needed.

Alarm Switch: Turns the alarm clock on or off.

Alarm Time: Specifies the time when the alarm will sound.

Recurrence: Configure the alarm to repeat daily, or only on certain days of the week if desired.

Alarm Tone: Select the alarm tone.

Snooze: Select the length of time for the snooze timer. When the snooze timer is activated after the alarm begins to sound, the alarm will be silent until the snooze timer elapses.

Alarm Notes: Enter reminders or other information that will be displayed when the alarm sounds.

Note: Even if the phone is turned off, the alarm will still sound.

Calendar

With the Calendar feature you can set appointments and view events.

From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Calendar**. Press the **Left Soft Key** for **Options** to access the following menu:

New: Create a new appointment or task reminder.

> **Appointment:** Add an appointment.
>
> **TO DO:** Add a task.

Weekly View: View the schedule for the current week.

Go to: Jump directly to a specified date on the Calendar.

> **Today:** View the events of the current day.
>
> **Date:** Enter a date and view the scheduled events of that day.

View All Events: View a chronological list of all appointments and tasks that have been scheduled.

Delete: Delete some or all of the appointments and tasks on your phone.

> **Before a Special Day:** Delete all appointments and tasks scheduled prior to the date you select.
>
> **All:** Delete all appointments and tasks in the phone.

Settings: Change the Default View or the first day of the week.

Calculator

The Calculator provides the basic arithmetic functions: addition, subtraction, multiplication, and division.

① From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Calculator**.

② Enter the first number using the **Number Keys**.

③ Select the operator by using the **4-Way Navigation Key**.

④ Enter the second number.

⑤ Press the **OK Key** to view the result.

Tips:

• Press the **Right Soft Key** for **Clear** to clear digits and results.

• Enter **#** to toggle the number between positive and negative.

• Enter ***** to enter a decimal point.

Tip Calculator

The Tip Calculator will automatically calculate the tip at a restaurant, and it can also divide the bill according to the number of people in the party.

① From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Tip Calculator**.

② Enter the total bill by using the **Number Keys**.

③ Enter the tip percentage you would like to leave.

④ If the cost will be shared by more than one person, enter the number of the people in the **Split field**.

⑤ At bottom of the screen, the amount you need to pay will be displayed.

Stopwatch

The Stopwatch can measure time increments. It can also record lap measurements.

① From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Stopwatch**.

② Select **Start** to start timing.

③ If desired, select **Lap** during the timing operation to capture a lap time while the timer continues to run.

④ Select **Stop** to stop the timing and view the total duration of time.

⑤ If desired, select **Continue** to resume timing from the point at which the timer was stopped.

⑥ Select **Reset** to reset the stopwatch.

World Time

With this feature, you can check the current local time and date for major cities around the world.

① From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **World Time**.

② Press **left** or **right** on the **4-Way Navigation Key** to select a city.

③ Press the **OK Key** to search for a city by name.

④ Press the **Left Soft Key** to access the Options screen for this feature. You can save the selected city time as the local time for your phone, and you can also set Daylight Savings Time preferences.

Conversion

This feature allows you to convert between different units of measurement.

From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Conversion**. Use the **Type field** to select the type of conversion to perform (Currency, Area, Length, Mass, Volume, or Temperature).

Currency Conversions

① Enter an exchange rate in the **Rates field**.

② Use the **4-Way Navigation Key** to highlight the **Home** or **Foreign field**, and enter an amount depending on which conversion you need.

All Other Conversions

① Enter a number into one of the two fields, using the **4-Way Navigation Key** to move between the fields.

② To change the unit of measurement, select the field whose unit you would like to change and press the **OK Key**.

③ Highlight a unit of measurement and press the **OK Key**.

Tip: Press the **Left Soft Key** to select to enter a decimal point.

Recent Calls

With this feature, you can check the call log and call duration.

① From the home screen, press the **Left Soft Key** for **Go To** and select **Recent Calls**.

② There are four tabs on the Screen: All Calls, Missed Calls, Dialed Calls, and Received Calls. Press the **Left Soft Key** for **Options** and select **Call Timers** to check the call timer.

Note: Call logs can also be accessed by pressing the **Send Key** from the home screen.

Notepad

Use the Notepad feature to quickly type and save ideas, notes, and even messages to be sent at a later time.

From the home screen, select **Main Menu** > **My Stuff** > **Tools** > **Notepad**.

① If the Notepad is empty, press the **OK Key** to add a note.

② Type your note in the **Text field** and press the **OK Key** to save it.

Notes will be listed on your notepad and can be viewed in full by highlighting the note entry and pressing the **OK Key** for **Select**.

③ To change a note entry, press the **OK Key** twice for **Edit**.

④ To add another new note, highlight any note in the notepad list.

⑤ Press the **Left Soft Key** for **Options** and choose **Add**.

⑥ To delete a note, or send a note via text, MMS, email, or *Bluetooth*, use the **Options** menu and navigate accordingly. You can also select multiple notes to delete or send via *Bluetooth* by navigating to **Multi-Select** in the **Options** menu.

Settings
Display Settings

From the home screen, select **Main Menu** > **Settings** > **Display Settings**.

- **Theme:** Switch between display themes.
- **Wallpaper:** Set the background wallpaper, which will be displayed on the home screen. You can select a photo saved in My Pictures, or you can choose from one of the default pictures, preloaded on the phone.
- **Backlight:** Adjust the backlight settings. You can change the screen and keypad backlight timers as well as the screen brightness.
- **Dialing Font:** Choose the size of the numerals that display when using the phone dialer.
- **Greetings:** Enter a text greeting, which will display when the phone is first powered on.

Phone Settings

From the home screen, select **Main Menu** > **Settings** > **Phone Settings**.

- **Language:** Set the current display language.
- **T-9 Input**: Toggle T-9 text input. T-9 text input makes messaging easier by predicting words for you and displaying them as options as you type.
- **Date and Time:** Set the date, time, and date/time format. You can configure the phone to automatically synchronize its clock with the network, or you can choose to disable this function and set the clock manually.
- **Shortcut Settings:** Assign shortcuts to the **4-Way Navigation Key** for phone functions. These shortcut assignments will work from the home screen only. For example, you could assign **right** on the **4-Way Navigation Key** to start the Calculator.

- **Auto Keypad Lock:** Configure your phone to lock the keypad when it is not in use. You can select the time delay from the available choices. If you select Off, the phone will not lock the keypad automatically.
- **Main Menu Style:** Set the main menu to be displayed as a list or a grid.
- **Default Storage Location:** Assign either the phone or the memory card as the location where the phone will save downloaded files.
- **TTY Setting:** Toggle TTY functionality. Please refer to "TTY Mode" under Accessibility in this manual for more information about this feature.
- **T-coil Setting:** Enables you to hear the phone's audio through a hearing aid with a telecoil. Please refer to "HAC Mode" under Accessibility in this manual for more information about this feature.
- **Phone Info:** View technical information about your phone, including My Device Number, Version Info, Icon Glossary and Operating System.

Profiles

A profile is a set of configurations appropriate to a specific environment. Each profile allows you to set the ringtone volume/vibration, the earpiece volume, and the warning tone.

① From the home screen, select **Main Menu** > **Settings** > **Profiles**.

② Select a profile and press the **Left Soft Key** to edit that profile.
- **Voice Call Ringtone:** Set the voice call ringtone.
- **Ringtone Volume:** Set the volume of the ringtone.
- **Alert Type:** Set the ring type (e.g. ring, vibrate and ring).
- **Receiver Volume:** Set the volume of the receiver.
- **Message Tone:** Set the notification ringtone for an incoming SMS or MMS message.

- **Key Tone:** Enable or disable keypad tones when dialing.
- **Warning Tone:** Turn the warning tone on or off.
- **Power On/Off Tone:** Turn on/off the sound that plays while powering on/off the phone.
- **Missed Calls Alert:** Enable, disable, and set timing for the missed calls audible notification.

Call Settings

From the home screen, select **Main Menu** > **Settings** > **Call Settings**.

Earphone Auto Answer: You can configure the phone to answer incoming calls automatically when an earphone is connected to the phone.

Any Key to Mute: This option allows you to silence the ringtone by pressing any key when there is an incoming call.

Connection Reminder: When a call connects, you will hear a three-tone beep to notify you that the connection was successful.

Minute Reminder: When this setting is enabled, you will hear a short beep every minute while a call is in progress. You will hear the first beep after 50 seconds, then 1 minute 50 seconds, etc.

Send My Caller ID: This function allows you to prevent others from seeing your phone number when making outbound calls.

Off: The call recipient will not see your phone number.

On: The call recipient will see your phone number.

Set by Network: The network chooses whether to show/hide your phone number.

Auto Redial: Sets the phone to repeatedly redial, in the event of a busy signal, until it successfully makes a connection.

Call Forwarding: Allows you to reroute your incoming calls to another phone number. Contact your service provider for more information and availability.

Call Waiting: If a call comes in when you are already on a call, you will be notified with a call waiting tone. The phone will display the caller's phone number. If the caller is in your Address Book, their name will display also. Contact your service provider for more information and availability.

Connection Settings

From the home screen, select **Main Menu** > **Settings** > **Connection Settings**. You can configure the following options:

Bluetooth: Configure *Bluetooth* settings. See the *Bluetooth* section in this manual for details.

Access Point: Add to, edit, or view the Access Point list.

Internet Profiles: Create or edit the connection data for a service provider.

Modem: Set modem parameters. You can use a data cable to connect the phone to a computer and use the phone as a modem. Consult your service provider for details on which modem settings to use.

PC Connection: Choose whether to connect your phone to a computer via USB or *Bluetooth*.

GPS: Turn on/off your GPS status, or enable the Third-party GPS option.

Security Settings

Phone Password

A password can protect your phone and help prevent unauthorized use. When the phone is password protected, it will ask for the password every time the phone is turned on. Password protection is disabled by default, and the default password is **0000**.

From the home screen, select **Main Menu** > **Settings** > **Security Settings** > **Lock Settings** > **Phone Password** to toggle password protection on and off.

From the home screen, select **Main Menu** > **Settings** > **Security Settings** > **Change Codes** > **Phone Password** to change the phone's password. It is recommended that you change the password to something you will easily remember.

Note: Take care to remember your password. If you forget it, you will not be able to use your phone. You will have to contact your service provider to unlock it.

PIN Code

A PIN is attached to a SIM card. If the SIM card is moved to another phone, the same PIN will still be required in order to make calls. When you assign a PIN to your SIM card, you will need to enter the PIN code when the phone is powered on. Without the PIN code, the phone will only be able to make emergency calls.The default PIN is assigned by the service provider.

From the home screen, select **Main Menu** > **Settings** > **Security Settings** > **Lock Settings** > **PIN Lock** to enable or disable the PIN code.

From the home screen, select **Main Menu** > **Settings** > **Security Settings** > **Change Codes** > **PIN code** to change the PIN code.

Note: If you change the PIN code, please remember the new number. If you enter the wrong PIN code ten times in a row, the phone will lock the SIM card and prompt you to enter a PUK code to unlock it.

PIN2 and PUK Codes

PIN2 codes are used for some settings. To change the PIN2 code, use the same procedure as outlined above for the PIN code.

A PUK code is the unlock code for the SIM card. This code can be used to unlock a SIM card when you have entered the wrong PIN code 10 times. When you enter the correct PUK code, you will be able to re-assign a new PIN code, after which the SIM card can be used normally. Contact your service provider for more information.

A PUK code can only be entered 10 times in a row. If you enter the wrong PUK code more than 10 times, the SIM card will be locked indefinitely.

Note: If a PUK code is supplied with your SIM card, store it securely.

Fixed Dialing

If you set Fixed Dialing Status to On, you can only dial numbers on the Fixed Dialing Numbers list. You will need to enter your PIN2 code to use this feature.

Master Clear/Reset

The **Master Clear** function will clear all user data and reset the phone to factory default settings. The **Master Reset** function will only reset the phone to factory default settings.

AT&T Software Update

This function will automatically check for updated software for the phone. If updated software is available, it will download and install the software.

Customization

My Menu allows you to customize shortcuts to frequently used functions on your phone. From the home screen, press the **Left Soft Key** for **Go To**. **My Menu** displays the list of menu shortcuts.

① Using the keypad, press the number of the shortcut to access it immediately.

② To add a shortcut, use the **4-Way Navigation Key** to highlight a slot designated as **Empty**.

③ Press the **Left Soft Key** for **Options** and press the **OK Key** to **Assign**. Choose from the list of **Main Menu** items and press the **Left Soft Key** to **Assign** the shortcut.

④ To remove a feature from the **My Menu** list, press the **Left Soft Key** for **Options** and choose **Remove** > **OK**.

Accessibility

TTY Mode

Your handset is a TTY-compatible device. Simply connect the TTY equipment to the headset jack.

① From the home screen, select **Main Menu** > **Settings** > **Phone Settings** > **TTY Setting**.

② Select one of the following options and press the **OK Key**.

Full: Users who cannot talk or hear may use this setting to send and receive text messages through TTY equipment.

Read & Talk: Users who can talk, but cannot hear, may use this setting to talk through the phone and receive responses via text message.

Write & Hear: Users who can hear, but cannot talk, may use this setting to listen to the other party and respond via text message.

Off: Disable TTY support.

HAC (Hearing Aid Compatibility) Mode

This phone supports HAC (Hearing Aid Compatibility). When you turn on HAC Mode and use a hearing aid with a telecoil to answer the phone, it will help you hear more clearly. For more detailed information on HAC, please refer to "Turn on the HAC Setting" under Care and Maintenance in this manual.

① From the home screen, select **Main Menu** > **Settings** > **Phone Settings** > **T-coil Setting**.

② Press the **OK Key** to enable or disable the **T-coil Setting**.

Your Z431 has been tested for hearing-aid device compatibility and has an M3/T3 rating.

Care and Maintenance

General Care

Your handset contains delicate electronic circuitry, magnets, and a Lithium-Ion battery. You should treat it with care and give particular attention to the following points:

- Do not allow the handset, battery, or accessories to come into contact with liquids or moisture at any time. Do not immerse the handset in any liquid.
- Do not place the handset alongside computer disks, credit cards, and other magnetic media. The information contained on disks or cards may be affected by the handset.
- Do not paint the handset.
- Do not leave the handset or the battery in places where the temperature could exceed 113°F (45°C), for example, on a car dashboard or a windowsill, behind glass in direct sunlight, etc.
- Do not remove the handset's battery while the handset is switched on.
- Take care not to allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.
- Do not dispose of battery packs in a fire. You can dispose of the handset's Lithium-Ion battery safely at a Lithium-Ion recycling center.
- Do not put the handset's battery in your mouth, as battery electrolytes may be toxic if swallowed.
- Do not attempt to disassemble the handset or any of its accessories.
- Do not put a battery into a microwave oven, dryer, or high-pressure container.
- Do not connect a battery directly to an electrical outlet or the cigarette lighter port of a car. Use only approved charging units.
- Do not pierce a battery with a sharp object such as a needle.

- When disposing of a battery, be sure it is nonconducting by applying vinyl tape to the (+) and (-) terminals.
- Do not attempt to disassemble or modify the battery.
- Do not drop or throw the handset.
- Do not subject the handset to harsh treatment.
- Stop using the battery if you notice it becoming abnormally hot, or if you notice any odor, discoloration, deformation, or anything abnormal occurring when using the phone, charging the battery, or when the phone and/or battery are idle.
- In the unlikely event of a battery leak, keep the battery discharge away from your eyes and skin. If the leakage does come into contact with your eyes or skin, flush thoroughly with clean water and seek immediate medical attention.
- Do not use a damaged or deformed battery.
- Do not solder a battery.
- When a battery has reached the end of its usable life cycle, immediately remove it from any equipment.
- The earpiece may become warm during normal use. Also, the handset may become warm while the battery is being charged.
- When a handset is in vibration mode, the vibration can sometimes cause the handset to move.
- Be careful not to place the handset near heat sources (such as a heater) or too close to the edge of a table.
- Use a damp or anti-static cloth to clean the handset. Do not use an ordinary dry cloth or electrostatic cloth. Do not use chemical or abrasive cleaners as these could damage the casing.
- The use of third-party equipment, cables, or accessories not made or authorized by the manufacturer may invalidate the warranty of your handset and may damage the handset.

- Remember to make backup copies of all important data stored on your handset.
- The cardboard packing supplied with this handset is recyclable.

Caution: *There is a risk of explosion if the battery is replaced with an incorrect type. Dispose of used batteries according to the instructions.*

General Guidelines

- Unauthorized duplication of copyrighted material is prohibited by law in most countries. Please check the laws in your country concerning the use of copyrighted material.
- Many jurisdictions have laws and regulations restricting or prohibiting the use of camera and video equipment in public or private areas. Some jurisdictions restrict or prohibit the distribution, display, processing, and general use of photographs or videos based on where they were captured. Users are strongly encouraged to obey all laws and to respect the personal rights of others.
- Please check with your service provider regarding roaming surcharges and network availability. Coverage may not be available in some areas.
- The use of mobile phones is not allowed in some areas, such as hospitals, research centers, and airplanes. The user is ultimately responsible for making sure that the device is completely powered off. If there is any uncertainty about this, remove the battery from the handset.
- Observe any signs that indicate a prohibition or restriction of mobile phone use (such as those near gas stations or explosives) and when indicated, power off the handset or device immediately.
- If you have a heart condition, consult your physician before using a mobile phone.
- Keep the handset, charger, and batteries away from children.
- Do not use the handset where blasting is in progress.

- Do not try to make a call while the temperature of the battery is above 113°F (45°C).
- Take care not to put your handset in your back pocket and then sit on it. Also, do not put your phone at the bottom of a bag where it may be subjected to excessive weight or pressure. Doing so may damage the LCD and camera lens.
- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected if a handset is used in close proximity with them. Observe any warnings and recommendations from the manufacturer of any such device.
- Do not leave the handset discharged or without a battery for a long time; otherwise, data may be erased.
- Your phone contains metal; individuals with certain conditions have been known to develop an itch, rash, or eczema from exposure to certain metals.

CTIA Requirements

- Do not disassemble or open, crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion, or other hazards.
- Only use the battery in the system for which it is specified.
- Do not short-circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been approved for the device per this standard: IEEE-Std-1725-2006. Use of an unapproved battery may present the risk of fire, explosion, leakage, or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.

- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the device or battery is dropped, especially on a hard surface, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazard.
- For devices that utilize a USB port as a charging source, the device's user manual shall include a statement to the effect that the phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo, or products that have completed the USB-IF compliance program.

Aircraft Safety

- When traveling by air, power off your phone prior to takeoff.
- Obey all posted signs and crew instructions regarding the use of mobile phones on the aircraft.
- Be sure to check the alarm settings to ensure that the phone will not automatically power on during the flight.

Hospital Safety

- Switch off your phone and remove the battery in areas where the use of mobile phones is prohibited.
- Follow all instructions regarding the use of handsets in a medical facility.

Road Safety

- You must exercise proper control of your vehicle at all times. Give your full attention to driving.
- Pull over to the side of the road and park before making or answering a call, if driving conditions require it.
- Obey all local laws regarding the use of handsets while driving.
- Do not stop on the hard shoulder of a highway to answer or make a call, except in an emergency.
- Switch off your handset at a gas station, even if you are not refueling your car.
- Do not store or carry flammable or explosive materials near the handset.
- Electronic vehicle systems, such as anti-lock brakes, speed (cruise) control, and fuel injection systems are not normally affected by radio transmissions. Observe all warnings from your vehicle's manufacturer regarding the use of mobile phones and possible interference. If you observe your vehicle functioning incorrectly and suspect that it may be related to interference from the handset, do not switch on the handset in or near the vehicle until the vehicle has been checked by a qualified service technician.

Vehicles Equipped with Airbags

An airbag inflates quickly and with great force. Do not place any objects, including installed or portable wireless equipment, in the area above the airbag or in the airbag deployment area. If in-vehicle wireless equipment is improperly installed and the airbag inflates, serious injury or death could result.

Declaration of Conformity

We declare under our sole responsibility that the product(s) detailed in this manual, and in combination with our accessories, conform to the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive requirements 3.1(a), 3.1(b), 3.2.

Disposing of Your Phone

The symbol on the equipment indicates that it must be collected separately from regular trash.

Contact your local authorities for more information about approved disposal methods, or take it to a local electronics retailer for proper disposal or recyclings.

Emergency Service

Note: Emergency service numbers vary by country.

To make an emergency call in any country:

① Ensure that your handset is turned on and in service.

② Press the **End Key** as many times as needed to return to the home screen.

③ Enter the local emergency number for your current location (for example, 911).

④ Press the **Send Key** to dial the number. Follow the instructions you receive and do not end the call until told to do so.

When the SIM card is not inserted or when the Phone Lock function is activated and you do not know the password, press the **Left Soft Key** for **SOS** and enter the emergency number for your location. Press the **Send Key** to dial the number.

Notes:

- Tell the operator which service you require: Police, Fire, or Ambulance. Tell them where you are and remain stationary to maintain contact if possible.
- Due to the nature of the cellular system, emergency calls cannot be guaranteed. You should never rely solely on any wireless device in emergency situations.

HAC Mode

When HAC mode is active, your phone sends the audio signals from your phone to the telecoil rather than to the microphone of your hearing aid. The HAC setting only improves the quality of sound transmitted through the earpiece; it does not affect the speakerphone or a headset.

- It is recommended that you disable *Bluetooth* functionality when HAC mode is in use.
- HAC mode consumes additional battery power. Pay close attention to the battery's charge level when using HAC mode.

Caution: *Do not turn on the HAC setting unless you use a hearing aid with a telecoil. Using this setting without a hearing aid or with a hearing aid without a telecoil may be harmful to your hearing.*

Troubleshooting and FAQs

Consult the following table for resolutions to common problems. If your particular problem cannot be resolved using the information in the table, take your phone to an authorized dealer or service center for assistance.

Problem	Possible Causes	Possible Solution
Poor reception	The network signal is too weak at your current location, for example, in a basement or near a tall building.	Move to a location where the network signal can be properly received.
	The network is busy or overloaded.	Wait a few minutes and try your call again.
Echo or noise on the line	Poor connection.	End the call and dial again.
Certain phone features not working	Your service provider may not support some of the features on your phone (e.g. Call Waiting or Call Forwarding).	1. Contact your service provider to determine if they support the features that are not working. 2. If your service provider supports the feature and it still does not work, take the phone to a service center for assistance.

Problem	Possible Causes	Possible Solution
Battery will not charge	The battery or battery charger is damaged.	Contact the dealer where you purchased the equipment.
	The phone's temperature is below 32°F (0°C) or higher than 113°F (45°C).	1. Move the battery to an environment where the temperature is within operating range. 2. Allow time for the battery's temperature to return to normal before attempting to charge again.
	Poor contact between the battery and charger.	Check and clean all connectors to ensure good contact.
Unusually short battery life	Certain phone functions consume additional battery power, such as *Bluetooth* and HAC mode.	Disable *Bluetooth* and/or HAC mode if you are not using these functions.
	Weak network signal.	Turn off the phone until you reach an area with a strong network signal.
Phone will not turn on	Battery is depleted.	Charge the battery.

Problem	Possible Causes	Possible Solution
SIM card error	SIM card is damaged or defective.	Take the SIM card to a service center for testing.
	SIM card inserted improperly.	Check to ensure that the SIM card is facing the right direction and that it is fully inserted into the slot.
	Dirt or debris on the SIM card contacts.	Use a soft, dry cloth to clean the SIM card contacts.
PIN code is blocked	You have entered an incorrect PIN code ten consecutive times.	If you have the SIM card's PUK code, use the PUK code to unlock the SIM card. If you do not have the PUK code, contact your service provider.
Unable to enter information into the Address Book	The Address Book's memory is already full.	Delete unneeded data from the Address Book.

Specifications

Handset Standards	WCDMA: 850 MHz, 1900 MHz, and 2100 MHz
	GSM: 850 MHz, 900 MHz, 1800 MHz, and 1900 MHz
Dimensions (H×W×D)	4.49" (H) x 2.4" (W) x 0.41" (D)
Weight	3.34 oz. (with battery)
Display	2.4" 262K TFT color screen
Camera	2.0 megapixels, supports images up to 1600 x 1200 pixels
Video capture	Up to 15fps (QVGA)
Extended memory	32 GB microSD card
Battery	1,000 mAh, Lithium-Ion (Li-Ion)
Features	MMS Video and Picture, Email, Calendar, Speakerphone, Voice Recorder, *Bluetooth*
Supported file types	Image: GIF, JPEG, PNG, BMP, Animated GIF, WBMP
	Video: MP4
	Audio: MP3, AMR, WAV, ACC, ACC+, MIDI
Continuous idle time	Up to 12 days and 12 hours
Continuous talk time	Approximately 4.5 hours
Charge time	Approximately 3 hours
Miscellaneous	USB 2.0; JAVA MIDP 2.1

Note: Talk time and idle time are based on ideal working environments. Use of certain phone functions and network conditions can reduce battery life and talk/idle time.

FCC Compliance

This mobile phone complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

① This device may not cause harmful interference, and

② This device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

• Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

• The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radio Frequency (RF) Energy

This model phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government:

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.* Tests for SAR 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.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.04 W/kg, and when worn on the body, as described in this user guide, is 1.37 W/kg (body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of **http://www.fcc.gov/oet/ea/fccid/** after searching on FCC ID: Q78-Z431.

For body-worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the handset a minimum of 0.6 inches (1.5 cm) from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 0.6 inches (1.5 cm) from your body when the phone is switched on.

*In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

Warranty

ZTE offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship for a period that expires one year from the date of sale of the Product to you, provided that you are the original enduser purchaser of the Product and provided that your purchase was made from a supplier authorized by the Seller. Transfer or resale of a Product will automatically terminate warranty coverage with respect to that Product. This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. This limited warranty is applicable only to end users in the United States.

1. This product or phone is warranted for 12 (twelve) months from date of purchase.

2. For warranty service information, please call ZTE service number (877) 817-1759 (Toll Free). The manufacturer's website, http://www.zteusa.com, is also available for assistance.

3. This warranty only applies if the product has been used in accordance with the manufacturer's instructions under normal use and with reasonable care.

4. What this warranty does not cover:

   a) Defects or damages resulting from the misuse of this product.

   b) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture, dampness or corrosive environments, unauthorized modifications, unauthorized repair, neglect, rough handling, abuse, accident, alteration, improper installation, incorrect voltage application, food or liquid spoilage, acts of God.

   c) Normal wear and tear.

   d) If the Product has been opened, modified or repaired by anyone other than a warranty service center or if it is repaired using unauthorized spare parts.

   e) If the serial number or mobile accessory date code has been removed, erased, defaced, altered or are illegible in any way subject to sole judgment of ZTE.

LIMITED WARRANTY

TO THE EXTENT PERMITTED BY APPLICABLE LAW, THIS LIMITED WARRANTY IS YOUR SOLE AND EXCLUSIVE REMEDY AGAINST ZTE AND ZTE'S SOLE AND EXCLUSIVE LIABILITY IN RESPECT OF DEFECTS IN PRODUCT. HOWEVER, THIS LIMITED WARRANTY SHALL NOT EXCLUDE NOR LIMIT ANY OF YOUR LEGAL (STATUTORY) RIGHTS UNDER THE APPLICABLE NATIONAL LAWS.

TO THE EXTENT PERMITTED BY APPLICABLE LAW ZTE DOES NOT ASSUME ANY LIABILITY FOR LOSS OF OR DAMAGE TO OR CORRUPTION OF DATA, FOR ANY LOSS OF PROFIT, LOSS OF USE OF PRODUCTS OR FUNCTIONALITY, LOSS OF BUSINESS, LOSS OF REVENUES OR LOSS OF ANTICIPATED PROFIT, INCREASED COSTS OR EXPENSES OR FOR ANY INDIRECT, OR SPECIAL OR CONSEQUENTIAL LOSS OR DAMAGE. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ZTE'S LIABILITY SHALL BE LIMITED TO THE PURCHASE VALUE OF THE PRODUCT. THE ABOVE LIMITATIONS SHALL NOT APPLY TO DEATH OR PERSONAL INJURY CAUSED BY DEFECT OF PRODUCT IN MATERIAL, DESIGN AND WORKMANSHIP.

How to Get Warranty Service

To obtain warranty service, please call (877) 817-1759. Please have the following information available when you send the phone in for repair:

- A valid Proof of Purchase
- Return address
- Daytime phone number or fax number
- Model #
- IMEI # (Look for the 15-digit IMEI # behind the battery of the device.)
- Complete description of the problem
- Transportation prepaid

Other Warranty Program

You may have other warranty programs with your purchase, such as warranty exchange. If so, please refer to equipment package or the original point of sale.

Notes

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