



***User's Guide***  
for the Kyocera 2255 Phone



80-B7710-1EF, Rev. A

[www.kyocera-wireless.com](http://www.kyocera-wireless.com)



### User's Guide for the Kyocera 2255 phone

This manual is based on the production version of the Kyocera 2255 phone. Software changes may have occurred after this printing. Kyocera reserves the right to make changes in technical and product specifications without prior notice. The products and equipment described in this documentation are manufactured under license from QUALCOMM Incorporated under one or more of the following U.S. patents:

4,901,307	5,056,109	5,099,204	5,101,501	5,103,459
5,107,225	5,109,390	5,193,094	5,228,054	5,257,283
5,265,119	5,267,261	5,267,262	5,280,472	5,283,536
5,289,527	5,307,405	5,309,474	5,337,338	5,339,046
5,341,456	5,383,219	5,392,287	5,396,516	D356,560
5,408,697	5,414,728	5,414,796	5,416,797	5,426,392
5,437,055	D361,065	5,442,322	5,442,627	5,452,473
5,461,639	5,469,115	5,469,471	5,471,497	5,475,870
5,479,475	5,483,696	5,485,486	5,487,175	5,490,165
5,497,395	5,499,280	5,504,773	5,506,865	5,509,015
5,509,035	5,511,067	5,511,073	5,513,176	5,515,177
5,517,323	5,519,761	5,528,593	5,530,928	5,533,011
5,535,239	5,539,531	5,544,196	5,544,223	5,546,459
5,548,812	5,559,881	5,559,865	5,561,618	5,564,083
5,566,000	5,566,206	5,566,357	5,568,483	5,574,773
5,574,987	D375,740	5,576,662	5,577,022	5,577,265
D375,937	5,588,043	D376,804	5,589,756	5,590,069
5,590,406	5,590,408	5,592,548	5,594,718	5,596,570
5,600,754	5,602,834	5,602,833	5,603,096	5,604,459
5,604,730	5,608,722	5,614,806	5,617,060	5,621,752
5,621,784	5,621,853	5,625,876	5,627,857	5,629,955
5,629,975	5,638,412	5,640,414	5,642,398	5,644,591
5,644,596	5,646,991	5,652,814	5,654,979	5,655,220
5,657,420	5,659,569	5,663,807	5,666,122	5,673,259
5,675,581	5,675,644	5,680,395	5,687,229	D386,186
5,689,557	5,691,974	5,692,006	5,696,468	5,697,055
5,703,902	5,704,001	5,708,448	5,710,521	5,710,758
5,710,768	5,710,784	5,715,236	5,715,526	5,722,044
5,722,053	5,722,061	5,722,063	5,724,385	5,727,123
5,729,540	5,732,134	5,732,341	5,734,716	5,737,687
5,737,708	5,742,734	D393,856	5,748,104	5,751,725
5,751,761	5,751,901	5,754,533	5,754,542	5,754,733

5,757,767	5,757,858	5,758,266	5,761,204	5,764,687
5,774,496	5,777,990	5,778,024	5,778,338	5,781,543
5,781,856	5,781,867	5,784,406	5,784,532	5,790,589
5,790,632	5,793,338	D397,110	5,799,005	5,799,254
5,802,105	5,805,648	5,805,843	5,812,036	5,812,094
5,812,097	5,812,538	5,812,607	5,812,651	5,812,938
5,818,871	5,822,318	5,825,253	5,828,348	5,828,661
5,835,065	5,835,847	5,839,052	5,841,806	5,842,124
5,844,784	5,844,885	5,844,899	5,844,985	5,848,063
5,848,099	5,850,612	5,852,421	5,854,565	5,854,786
5,857,147	5,859,612	5,859,838	5,859,840	5,861,844
5,862,471	5,862,474	5,864,760	5,864,763	5,867,527
5,867,763	5,870,427	5,870,431	5,870,674	5,872,481
5,872,774	5,872,775	5,872,823	5,877,942	5,878,036
5,870,631	5,881,053	5,881,368	5,884,157	5,884,193
5,884,196	5,892,178	5,892,758	5,892,774	5,892,816
5,892,916	5,893,035	D407,701	5,898,920	5,903,554
5,903,862	D409,561	5,907,167	5,909,434	5,910,752
5,911,128	5,912,882	D410,893	5,914,950	5,915,235
5,917,708	5,917,811	5,917,812	5,917,837	5,920,284
D411,823	5,923,650	5,923,705	5,926,143	5,926,470
5,926,500	5,926,786	5,930,230	5,930,692	

Other patents pending.

T9 Text Input is covered by U.S. Pat. 5,818,437, U.S. Pat. 5,953,541, U.S. Pat. 6,011,554, Canadian Pat. 1,331,057 and patents pending worldwide.

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80-B7710-1EF Rev. A

**FCC/IC Notice**

This device 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.

To comply with FCC radiation exposure requirements, use of this device for body-worn operational configurations is limited to accessories tested and approved by Kyocera Wireless Corp. Other accessories used with this device for body-worn operations must not contain any metallic components and must provide at least 22.5 mm separation distance including the antenna and the user's body.

**THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.**

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. 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 specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.47 W/kg and when worn on the body, as described in this user guide, is 0.562 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories 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 for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission 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/fccid> after searching on FCC ID OVFKWC-2255.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Internet Association (CTIA) web-site at <http://www.wow-com.com>.

\* 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 for the public and to account for any variations in measurements.

#### **Caution**

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the warranty and user's authority to operate the equipment.

#### **Warning**

Use only Kyocera approved accessories with Kyocera phones. Use of any unauthorized accessories may be dangerous and will invalidate the phone warranty if said accessories cause damage or a defect to the phone.

#### **Optimize your phone's performance**

Use the guidelines on page 9 to learn how to optimize the performance and life of your phone, antenna, and battery.

#### **Air bags**

If you have an air bag, DO NOT place installed or portable phone equipment or other objects over the air bag or in the air bag deployment area. If equipment is not properly installed, you and your passengers risk serious injury.

#### **Potentially unsafe areas**

**Posted facilities**—Turn your phone off in any facility when posted notices require you to do so.

**Aircraft**—FCC regulations prohibit using your phone on a plane that is in the air. Turn your phone off before boarding aircraft.

**Vehicles**—RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer of the device to determine if it is adequately shielded from external RF energy. Your physician may be able to help you obtain this information.

**Blasting areas**—Turn off your phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

**Potentially explosive atmospheres**—Turn off your phone when you are in any area with a potentially explosive atmosphere. Obey all signs and instructions. Sparks in such areas could cause an explosion or fire, resulting in bodily injury or death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include:

- fueling areas such as gas stations
- below deck on boats
- transfer or storage facilities for fuel or chemicals
- vehicles using liquefied petroleum gas, such as propane or butane
- areas where the air contains chemicals or particles such as grain, dust, or metal powders
- any other area where you would normally be advised to turn off your vehicle engine

**Use with care**

Use only in normal position (to ear). Don't bend the antenna or touch it unnecessarily. Pull out the antenna when on a call and push it in when the phone is not in use. Avoid dropping, hitting, bending, or sitting on the phone.

**Keep phone dry**

If the phone gets wet, turn the power off immediately and return it to the dealer for service.

**Resetting the phone**

If the screen seems frozen and the keypad does not respond to keypresses, reset the phone by completing the following steps (see page 1 for detailed instructions):

1. Remove the battery door.
2. Remove and replace the battery.

If the problem persists, return the phone to the dealer for service.

**Qualified service**

See "Help" on page 41 if you are experiencing problems with your phone.

If you have additional questions, contact your service provider for technical support. If the problem persists, return the phone with all accessories and packaging to the dealer for qualified service.

**Accessories**

Use only Kyocera-approved accessories with Kyocera phones. Use of any unauthorized accessories may be dangerous and will invalidate the phone warranty if said accessories cause damage or a defect to the phone.

To shop online for a Hands-free Car Kit and other phone accessories, visit

[www.kyocera-wireless.com/store](http://www.kyocera-wireless.com/store). To order by phone, call (800) 211-1537 (U.S.A. only) or (510) 683-4004.


**Radio Frequency (RF) energy**

Your telephone is a radio transmitter and receiver. When it is on, it receives and sends out RF energy. Your service provider's network controls the power of the RF signal. This power level can range from 0.006 to 0.6 watts.

In August 1996, the U.S. Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. These guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies in the following reports:

- ANSI C95.1 (American National Standards Institute, 1992)
- NCRP Report 86 (National Council on Radiation Protection and Measurements, 1986)
- ICNIRP (International Commission on Non-Ionizing Radiation Protection, 1996)

Your phone complies with the standards set by these reports and the FCC guidelines.

 **093 453 037**

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Visit us at [www.kyocera-wireless.com](http://www.kyocera-wireless.com)  
To purchase accessories, visit  
[www.kyocera-wireless.com/store](http://www.kyocera-wireless.com/store)

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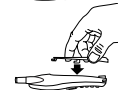
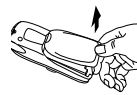
## 1 GETTING STARTED

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This document describes the Kyocera 2255 trimode phone, with CDMA digital service at 800 MHz and 1900 MHz, and analog service at 800 MHz.

### Installing the battery

1. Hold the phone face down.
2. Place your thumb in the groove on the back of the phone, and slide the battery door down until it stops.
3. Lift the battery door off the phone.
4. Place the battery into the phone with the metal contacts facing down.
5. Align the battery door to the grooves on the top and side of the phone.

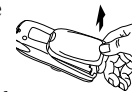
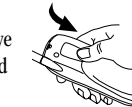


6. Slide the battery door up until it clicks into place. Repeat if the battery door is not aligned. **Do not force.**




### Removing the battery

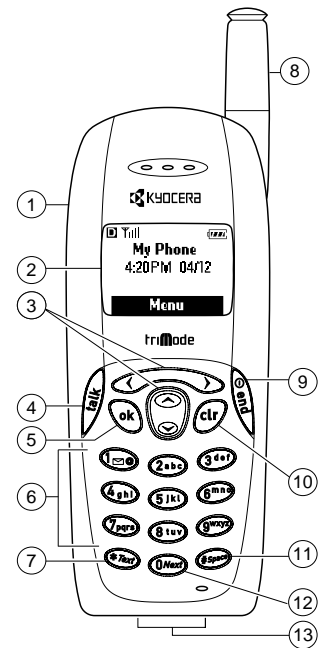
1. Turn off the phone by holding down **Ⓜ** until "Powering off" appears.
2. Hold the phone face down.
3. Place your thumb in the groove on the back of the phone, and slide the battery door down until it stops.
4. Lift the battery door off of the phone.
5. Lift and slide the battery out of the phone.



## Getting to Know Your Phone












1. **Jack for Hands-free headset** (sold separately).
2. **Home screen** (in Standby mode).
3. **Navigation keys** adjust volume when in a call; scroll up or down and left or right through lists and menus; and position the cursor during text entry.
4. **Talk key** starts or answers a call.
5. **OK key** selects a menu item or option.
6. **Keypad** to enter numbers, letters, or symbols.
7. **\*Text key** changes text modes.
8. **Antenna** extends to make or answer a call. Push in the **antenna** when the phone is not in use.
9. **End key** powers on phone, turns off phone, and ends calls.
10. **Clear key** erases the last character in text entry, or returns to the previous menu.
11. **#Space key** enters a space during text entry.
12. **0 Next key** cycles through word choices during T9<sup>®</sup> text entry.
13. Jacks for **AC adapter** (included) and **data cable** (sold separately).

 **Warning:** Inserting an accessory into the incorrect jack will damage the phone.



## Screen icons

The following icons may appear on your phone screen:


-  The phone is operating in CDMA digital mode.
-  The phone is receiving a signal. You can make and receive calls.
-  The phone is not receiving a signal. You cannot make or receive calls.
-  A call is in progress.
-  The alarm clock is set.
-  The phone vibrates or lights up instead of ringing.
-  The phone is roaming outside of its home area.
-  You have a text message, voicemail, or page.
-  The battery is fully charged. The more black bars, the greater the charge.
-  Enhanced CDMA voice privacy is on, if available from your service provider, or you are in a secure web browser session.
-  Enter text using T9 rapid text entry.


abc Enter text using normal alpha text entry.

123 Enter numbers only.

&?! Enter symbols only.






 Capitalize the next letter when entering text.

 Capitalize every letter when entering text.

 Capitalize the first letter of each word when entering text.

## Using menus

In this guide, → tells you to select an option from a menu. For example, **Menu** → **Settings** means select **Menu**, then select **Settings**.

- From the home screen, press  to select **Menu**, then press  left or right to see menus. (**Note:** If you have **Main Menu View** set to **List Menus**, press  up or down to see menus.)
- Press  to select a menu or menu item. Once you have selected a menu, press  up or down to scroll through the menu items.

 **Contacts**

- View All
- Add New
- Find Name
- Add Voice Dial
- Speed Dial List
- Voice Dial List
- Business List
- Personal List
- Information

 **Messages**

- Voicemail
- Text InBox
- Net Alerts
- Filed
- Erase Msgs
- Msg Settings

 **Recent Calls**

- Recent Calls

 **Settings**

- Silence All
- Keyguard
- Sounds
- Display
- Voice Services
- Security
- Call Information
- Network
- Extras
- Messaging
- Accessories

 **Tools & Games**

- Alarm Clock
- Tip Calculator
- Calculator
- Countdown
- Stopwatch
- Mystic I Ching
- Cavern Crawl
- Space Dudes
- Brick Attack

 **Phone Info**

- Phone Number
- Roaming Status (if roaming)

 **Web Browser**

## Basic functions

### To turn on the phone

- Press **⓪end** . The home screen appears when the phone is turned on and is ready to make or receive a call.

### To turn off the phone

- Hold down **⓪end** until “Powering off” appears (about 3 seconds).

### To make a call

1. Extend the antenna.
2. Enter the phone number.
3. Press **(talk)** .

### To end a call

- Press **⓪end** .

### To answer a call

- Press **(talk)** .

### To redial the last number called

- Press **(talk)** twice.

### To find your phone number

- Select **Menu** → **Phone Info**. Your phone number appears.

### To silence the ringer or alert

During an incoming call only:

- Highlight the **Silence** or **Ignore** option and press **⓪k** . When the phone rings, the call appears as a missed call. Any message left by the caller goes to your **InBox**.

**Note:** To silence all sounds and set the phone to vibrate or light up instead of ringing, see “Silence All” on page 22.

### To set the phone to vibrate

- Select **Menu** → **Settings** → **Sounds** → **Call Ring/Vibe**.

### To mute a call


To set the phone so that your caller does not hear background noise during a call:

- Press **⏪** right to highlight **Mute** and press **⓪k** .

To turn **Mute** off during a call:




- Highlight **Unmute** and press **⓪k** .

### To adjust the volume manually

- To adjust the earpiece volume manually during a call, press  up or down.

### To adjust the volume automatically (Smart Sound)


To set the phone to adjust the earpiece volume automatically based on the amount of noise around you or the other person's voice volume level:

1. Place a call from a quiet environment.
2. Press  up or down to set the volume to a comfortable level.
3. Select **Menu** → **Settings** → **Sounds** → **Smart Sound**.
4. Select one of the following:
  - **Enabled** adjusts the volume automatically. The volume you have just set is used as a baseline. You can manually adjust the volume during a call.
  - **Disabled** keeps the volume level the same unless you adjust it using .
5. Press  to save the setting.

### To set up voicemail

All unanswered calls are automatically transferred to voicemail. To avoid missing important messages, set up your voicemail box and personal greeting as soon as your phone is activated.

To set up voicemail:

1. Press and hold .
2. Follow the system prompts to create your passcode, record your greeting, and record your name announcement.

### To lock the keypad

To protect your phone from accidental keypresses when a call is not in progress:





- Press  left and hold.

### To unlock the keypad


- Press  →  →  in this order.





### Shortcuts from the home screen

Three shortcut keys are automatically programmed into your phone. You can define the fourth shortcut key yourself by following the steps in “To define a shortcut key” on page 7. To use a shortcut key from the home screen, do the following:

- Press  right and hold to silence all sounds (see “Silence All” on page 22).
- Press  down to view the Contacts list.
- Press  left and hold to lock the keypad.
- Press  up to activate or to define a shortcut key.

### To define a shortcut key



You can define a shortcut key that allows you to quickly access a specific menu item by pressing  up from the home screen. To define a shortcut key, complete the following steps from the home screen:

1. Press  up.
2. Press  to select **Define**.
3. Press  up or down to scroll through the options, and press  to select an option from the list:
  - **InBox** accesses your **Text InBox**.
  - **Voice Shortcut** allows you to use the shortcuts with voice activation. See “Voice Shortcuts” on page 26.
  - **Ringer Volume** adjusts the ringer volume.
  - **Recent Calls** opens the Recent Calls list.

- **Business List** opens a list of phone numbers classified as **Business**.
- **Personal List** opens a list of phone numbers classified as **Personal**.
- **Web Browser** opens the Web Browser.
- **Stopwatch** opens the stopwatch.
- **Calculator** opens the calculator.
- **Voice Memo** prompts you to record a memo.
- **None** defines no shortcut.

### To modify a shortcut key

To change your shortcut:

1. Select **Menu** → **Settings** → **Display** → **Shortcut Key**.
2. Select an option from the list. This shortcut key can now be used by pressing  up from the home screen.
3. To change a shortcut, press  up and select **Setup**, or repeat Steps 1 and 2. Choose another shortcut from the list of options.

**Note:** If you select **None**, you can reset the shortcut key and assign a new option to it by following the steps in “To define a shortcut key”.

## 2 BATTERY

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Your phone comes with an internal/removable lithium ion (LiIon) battery. To learn how to install the battery, see page 1.

The battery is partially charged when you receive the phone. **Before using your phone, fully charge the battery.**

### Charging the battery


Connect the AC Adapter to the proper jack on the bottom of the phone as shown below, then connect the adapter's plug to a wall outlet.



**Note:** You must have at least a partial charge in the battery to make or receive calls, regardless of whether or not the AC adapter is connected to the phone. The battery icon is animated as the battery is charging. The battery is fully charged when the battery icon looks like . You can safely

recharge the battery at any time, even if it has a partial charge.

### Power-save mode

Your phone switches to power-save mode after several unsuccessful attempts to locate a signal. When the phone is in power-save mode, you cannot make or receive calls, and “Power Save Mode” and  appear on the screen. Press any key to exit.

### Battery guidelines

- Do not disassemble, puncture, or short-circuit the battery.
- If you have not used the battery for more than a month, recharge it before using your phone.
- Avoid extreme temperatures, direct sunlight, and high humidity.
- Never dispose of any battery in or near a fire. It could explode.

## Tips for improving battery performance

Before using your phone, fully charge the battery.

The following functions drain the battery more quickly, and subsequently affect talk and standby times:

- Backlighting is frequently on. (To adjust backlighting, see page 23.)
- The phone is frequently used in analog mode. If **D** is not visible on your home screen, you are in analog mode. To set your phone to operate in different modes, select **Menu** → **Settings** → **Network** → **Digital** or **Analog** and choose from the options available: **Automatic**, **Analog only**, **Analog call** or **Digital only**. Press **OK** to save.
- You are far away from a base station or cell site when in digital mode.
- Data cables or accessories, such as the Hands-free headset, are connected to the phone.
- No service is available, or service is available intermittently. The phone requires more power to acquire service than to maintain consistent service.
- The earpiece and ringer volume settings are high. To adjust the earpiece volume, select **Menu** → **Settings** → **Sounds** → **Earpiece Volume**, and press **Left Arrow** to lower the volume. To adjust the ringer volume, select **Menu** → **Settings** → **Sounds** → **Ringer Volume**, and press **Left Arrow** to lower the volume.
- The **Call Ring/Vibe** setting is on. To change this setting, select **Menu** → **Settings** → **Sounds** → **Call Ring/Vibe** → **Ring Only**.
- Review how often voicemail notifications, pages, and text messages are received, and how quickly they are acknowledged. To use power most efficiently, acknowledge notifications and messages immediately.

## 3 CONTACTS

---

Use your phone's Contacts directory like a set of phone index cards to store information about a person or company. Before using the Contacts directory, see "Entering letters, numbers, and symbols" on page 15.

### Working with contact cards

#### To save a phone number

1. From the home screen, enter the phone number that you want to save.  
**Note:** To add pauses while entering a number, see "To enter pauses in a phone number" on page 11.
2. Press **OK** to **Save New**. Go to step 3.  
-or-  
To add to an existing contact, select **Add to...** Select the contact, then go to step 4.
3. Enter a name for the contact. If you need to know how to use the keypad to enter letters, see page 15.
4. Press **OK** to **Save**. "Contact Successfully Saved" appears.

-or-

Press **Right** to highlight **Options**, then press **OK** to select it.

5. Choose an option from the list by highlighting it and pressing **OK**.
  - **Save**—Save information and return to the home screen.
  - **Number Type**—Select **work**, **home**, **mobile**, **pager**, or **fax**.
  - **Add Voice Dial**—Say the contact's name into the microphone.
  - **Speed Dialing**—Select a speed dialing location from the list.
  - **Secret**—Select **Yes** to lock the phone number. If a phone number is locked, you must enter your four-digit lock code (see page 30) to view or edit the number.
  - **Primary Number**—Classify this number as the contact's main number.
  - **Classify Contact**—Classify the contact as **business** or **personal**.

6. Press **OK** to **Save**. "Contact Successfully Saved!" appears.

You can also save a phone number through the Contacts directory as follows:

1. Select **Menu** → **Contacts** → **Add New** → **Phone Number**.
2. Enter the phone number up to as many digits as will fit on the screen.
3. Press **OK** twice to select **Next**. Enter the name.
4. Go to Step 3 in "To save a phone number" on page 10.

### To enter pauses in a phone number

When you save the phone number of an automated service, such as voicemail, you may include a pause where you would be required to select an option or enter a password. For example, you could enter a phone number, then a pause, then a voicemail extension or calling card number.

A **timed pause** causes the phone to stop dialing for two seconds. A **hard pause** causes the phone to stop dialing until you select **Release**.

**Note:** You can enter multiple pauses in a phone number.

1. Enter the first portion of the phone number.
2. Press **Right Arrow** right through the options at the bottom of the screen.
3. Press **OK** to select a type of pause.
  - ⏸ indicates a **timed pause**.
  - ⏹ indicates a **hard pause**.
4. Enter the remaining numbers.

### To edit a contact card

1. Select **Menu** → **Contacts**.
2. Locate the contact you want to edit by selecting **View All** or **Find Name**.
3. Highlight the contact you want to edit.
4. Press **OK** to select the contact.
5. Select **Options** to **Add New, Erase Contact, Edit Name, Classify Contact, or Exit**.

-or-

Select the **phone number** and then choose from these options:

- **View Number**—View the number that you are working on.
- **Add Voice Dial**—Add a voice tag to the number.

- **Speed Dialing**—Select a speed dial location from the list.
  - **Edit Type**—Select **work, home, mobile, pager, fax**.
  - **Erase Number**—Erase the number from the contact card.
  - **Erase Voice Dial**—Remove the voice tag from the number.
  - **Edit Number**—Edit the number as desired.
  - **Edit Voice Dial**—Edit the voice tag for the number.
  - **Secret**—Select **Yes** to hide the phone number. If a phone number is locked, you must enter your four-digit lock code to view or edit the number. (See “Security” on page 30 for directions on how to find your lock code.) Select **No** to leave the number unchanged.
  - **Primary Number**—Classify this number as the contact’s main number.
6. Enter the new information.
  7. Press **OK** to select **Save**.




### To erase information from a contact

1. Select **Menu** → **Contacts** → **View All**.
2. Highlight the contact and press **OK**.
3. Select **Options** → **Erase Contact** to erase the entire contact card.
  - or–
  - Select the phone number, then **Erase Number**.
4. Select **Yes** to erase or **No** to cancel.

### To search the Contacts directory

The Contacts directory lists entries alphabetically. You can search through a list of all contacts, speed dialing entries, or cards of a specific type, or you can enter the name for which you are searching.

1. Select **Menu** → **Contacts**.
2. Press **↓** down to select a search method:
  - Select from **View All, Find Name, Speed Dial List, Voice Dial List, Business List, or Personal List**.
  - Select **Find Name** to search for a specific name. Enter all or part of the name and press **OK** to select **Find**. A list of matching names appears.

3. Press  down until you find the name you want.
  - To call the contact, highlight the contact and press .
  - To display the full contact card, press .



### To search using Fast Find




#### To enable Fast Find

- Select **Menu** → **Settings** → **Extras** → **Fast Find** → **Enable**.




#### To use Fast Find

From the home screen:

1. Press the keys corresponding to the letters of the contact name you want to find.
2. Press  up or down to scroll through the list to find the contact you want.
3. Press  to call the contact.

**Note:** Speed dial locations matching the numbers you entered appear first. For example, if you enter the numbers  →  →  to find a contact named “Jane,” and you have phone numbers assigned to speed dial locations 5 and 52, those contacts appear first.


### To call from the Contacts directory

1. Select **Menu** → **Contacts** → **View All**.  
-or-  
Press  down from the home screen.
2. Select a name from the list and press .
3. Select the number and press .





### Speed Dialing

Speed dialing allows you to quickly dial a stored phone number by entering its memory location.

#### To set a speed dialing location


1. Open a saved contact card.
2. Select the phone number to assign a speed dialing location.
3. Select **Speed Dialing**.
4. Select a speed dialing location. (Location “1” is reserved for your voicemail number.)
5. Press  to **Assign**.

### To remove a speed dialing location

1. Select **Menu** → **Contacts** → **Speed Dial List**.
2. Select a speed dialing location and press .
3. Select the number to remove and press .
4. Select **Speed Dialing**.
5. Press  right to select **Remove**.
6. Press .

### To speed dial


From the home screen:

- Enter the one- or two-digit assigned speed dial number and press .



### 1-Touch Dialing

#### To enable 1-Touch Dialing

1-Touch Dialing allows you to press and hold a speed dial location to call a phone number.

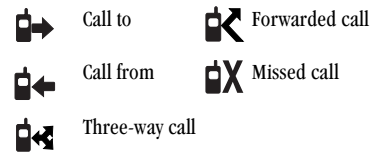
1. Select **Menu** → **Settings** → **Extras** → **1-Touch Dialing** → **Enabled**.
2. Press .

### To use 1-Touch Dialing

- Enter the 1- or 2-digit speed dialing number and hold down the last number. For example, if the speed dialing number is 15, press , then press and hold .

### Working with Recent Calls

Recent Calls lists the last 15 calls. Calls are identified by type. (Some types may not be available on all phones.)



### To view recent calls

1. Select **Menu** → **Recent Calls**.
2. To view details about a call, select a call entry.
3. Select an option:
  - If the call is from a number that has not been saved as a contact, select **Time**, **Number**, **Save New**, or **Add to**.

- If the call is from a number that has been saved as a contact, select **Time, Number**, or **View Contact**.

**Note:** If the number has been saved as “secret,” you will need to enter your four-digit lock code to view or edit the number. To make a phone number secret, see page 10.

### To dial from the recent calls list

1. From the home screen, select **Menu** → **Recent Calls**.
2. Select the call entry in the list.
3. Press **(talk)** to call the number.

### To erase recent calls

1. Select **Menu** → **Settings** → **Security**.
2. Enter your four-digit lock code (see page 30).
3. Select **Erase Recent Calls**.
  - Select **Yes** to erase all recent calls. A message appears: “Erase ALL recent calls list entries?” Select **No** to cancel or **Yes** to erase all recent calls.
  - Select **No** to leave the Recent Calls list unchanged.





## Entering letters, numbers, and symbols

You can enter letters, numbers, and symbols in a contact card. The default text entry mode is **a\_bC**.

- To move the cursor, press **(left)** right or left.
- To enter spaces, press **(space)**.
- To move the cursor, press **(right)** right or left.
- To erase single characters, press **(clr)**.
- To erase all characters, press and hold **(clr)**.
- To change capitalization, press and hold **(\*Text)** while T9 or ABC text entry mode is active.
  - (A)** Capitalize the next letter.
  - (a)** Capitalize every letter.
  - (A)** Capitalize the first letter of each word (for a street address) or the first letter of each sentence (for a note).
- To enter symbols, press **(123)** until you find the symbol you want.
- To change text entry modes, press **(\*Text)**.

**Note:** **(A)** or **(a)** or **(A)** indicators appear next to the text mode icon when auto-capitalization is active or when the **(\*Text)** key is pressed and held while either **(123)** or **a\_bC** text entry mode is active.

### To change text entry modes





1. From the text entry screen, press  right to highlight the current text entry mode.
2. Press  to select it. A list of text entry modes appears:
  - Normal Alpha
  - Rapid Entry
  - Numbers Only
  - Symbols
3. Press  down to scroll through the list.
4. Press  to select a text entry mode.


### To use text entry modes

#### To enter letters in a<sub>b</sub>C mode



1. Press the key once for the first letter, twice for the second letter, and so on.
2. After the cursor moves right, enter the next letter.

#### To enter words in Text Input rapid entry mode

1. Press each letter key once. For example, to enter the word “how,” press keys  →  →  .
2. Press  to cycle through words.

3. Press  right when you see the word you want.

#### To enter symbols in &?! mode

1. Press  down through the list of symbols.
2. Press the number key corresponding to the symbol you want.
3. To exit the list without entering a symbol, press  .

#### To enter numbers in 1<sub>2</sub>3 mode

- Press a key once to enter the number on the key.

#### To enter numbers in a<sub>b</sub>C or mode

- Press and hold the key corresponding to the number you want to enter.

## Languages and special characters

Your phone supports English, Spanish, French, and Portuguese languages. If you select English, enter the letters printed on the keys. If you select another language, you can also enter letters with other marks. The special characters corresponding to each key are shown here:

### Spanish

2 abc	A Á B C 2
3 def	D E É F 3
4 ghi	G H I Í 4
6 mno	M N Ñ O Ó 6
8 tuv	T U Ü Ú V 8

### French

2 abc	A À Â B C Ç 2
3 def	D E È É Ê F 3
4 ghi	G H Î Ï 4
6 mno	M N O Ô Æ 6
8 tuv	T U Ü Ú V 8

### Portuguese

2 abc	A À Á Â B C Ç 2
3 def	D E È É Ê F 3
4 ghi	G H I Í 4
6 mno	M N O Ò Ó Ô Õ 6
8 tuv	T U Ü Ú V 8

### To select a language

1. Select **Menu** → **Settings** → **Display** → **Language**.
2. Select the language and press **OK**. Press the appropriate keys to enter special characters.



## 4 MESSAGES


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You can receive and erase messages. Check with your service provider for features available in your area. All of the following procedures start at the home screen unless otherwise indicated.

- New, unread messages are stored in your **Text InBox** and **Voicemail** and are **bold**.
- Once you have read a message, you can save it to your **Filed** folder, erase it, or leave it in your **Text InBox**.




### Retrieving messages

When a text message, page, or voicemail is received,  appears on your phone's screen. The  flashes if the message is marked "Urgent."

- When a new message is received, press  to select the type of message (**Voice**, **View**, or **Ignore**) from the bottom of the screen.
  - **Voice** calls your voicemail number.
  - **View** opens your **Text InBox** to view the text message.
  - **Ignore** returns you to the home screen.

### To access your voicemail




You can access your voicemail in several ways. From the home screen, do any of the following:

- Press and hold , your voicemail speed dialing number.
- Press  followed by .

**Note:** A voicemail number may have been programmed into your phone for your convenience. Check with your service provider.

- Select **Menu** → **Messages** → **Voicemail**, and press .

### To view your text messages

1. Select **Menu** → **Messages** → **Text InBox**.
2. Press  up or down to scroll through the list of messages.
3. Press  to read a message.  indicates an "Urgent" message.
4. Read the message and select an option from the bottom of the screen:
  - **Erase** the current message.

- **Save** the message to your **Filed** folder.
  - **Save New** saves the sender's information as a new contact.
  - **Done** returns you to the **Text InBox**.
  - **OK** returns you to the message screen.
5. Press **(talk)** to see information such as callback numbers. (If a callback number is included with the message, press **(talk)** again to call the number.)

### Erasing messages

1. Select **Menu** → **Messages** → **Erase Msgs**.
2. Highlight an option, and press **(ok)** to select it:
  - **No**—Cancel and return to the **Messages** screen.
  - **Entire Inbox**—Erase *all* messages in your **Text InBox**.
  - **Old Inbox**—Erase *read* messages in your **Text InBox**.
  - **Filed**—Erase all messages in your **Filed** folder.
3. A message appears: “Erase ALL?” Select **Yes** to erase messages or **No** to cancel.

### To erase messages one at a time

1. Select **Menu** → **Messages** → **Text InBox** or **Filed**.
2. Scroll through the messages until you find the message you want to erase.
3. Press **(ok)** to select the message to erase.
4. Select **Erase**. A message appears: “Erase this message?”
5. Select **Yes** to erase the message, or **No** to cancel.

### To erase messages automatically (Auto-Erase Text)

Use this setting to erase old messages and free up phone memory.

1. Select **Menu** → **Messages** → **Msg Settings** → **Auto-Erase Text**.
2. Press **(ok)** to select an option.
  - **Disabled** does not erase messages.
  - **Old in-box text** automatically erases old, read messages.

## Message alerts

You can choose how you want to receive alerts for voicemail, pages, and text messages.

**Note:** If a message is received while you are on a call, the phone does not vibrate to alert you.

1. Select **Menu** → **Settings** → **Messaging**, then the type of alert (**Message Alert**, **Net Alert**, **Page Alert**, or **Voicemail Alert**).
2. Press **OK** to select an option.
  - **Disabled** does not alert you when a message is received.
  - **Vibrate once** sets the phone to vibrate once when a new message is received.
  - **Vibe & remind** sets the phone to vibrate once when a new message is first received, and a reminder vibrates every 5 minutes. To stop the reminder, press **OK** to select **Ignore**.
  - **Soft beep once** sets the phone to beep softly once when a message is received.
  - **Soft beeps** sets the phone to beep softly every 5 minutes. To stop this reminder, press **CLR** or **END**, or press **OK** to select **Ignore**.

- **Loud beep once** sets the phone to beep once loudly when a message is received.
- **Loud beeps** sets the phone to beep loudly every 5 minutes. To stop this reminder, press **CLR** or **END**, or press **OK** to select **Ignore**.

## Low memory

If your phone is low on memory or is out of memory, you may not be able to receive new messages. A message appears every time memory is more than 75% full: "WARNING! Memory is nearly full!" Do the following:

1. Press **OK** to select **OK**, or press **CLR** to clear the message.
2. Erase contacts or text messages to free up more memory. See "To erase information from a contact" on page 12 or "Erasing messages" on page 19.

## 5 SETTINGS


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<b>Silence All</b>	Earpiece Volume	Voice Shortcuts	Roam/Srvc Alert
No, normal	Key Beep Volume	Add Voice Dial	Roam Option
Yes, vibrate only	Key Beep Length	Voice Training	Digital or Analog
Yes, lights only	Key Beep Sound	Voice Wake-Up	<b>Extras</b>
Information	Missed Call Alert	Voice Answer	Fast Find
<b>Keyguard</b>	Smart Sound	<b>Security</b>	1-Touch Dialing
Guard Now	Minute Alert	Lock Phone Use	Browser Prompt
30 s auto-guard	<b>Display</b>	Limit Calls Out	<b>Messaging</b>
1 m auto-guard	Backlighting	Change Lock Code	Voicemail Number
5 m auto-guard	My Banner	Erase All Contacts	Auto-Erase Text
Auto-guard off	Shortcut Key	Erase Calls List	Message Alert
Information	Main Menu View	Phone Reset	Net Alert
<b>Sounds</b>	Screen Saver	<b>Call Information</b>	Page Alert
Call Ring/Vibe	Auto-Hyphenation	Recent Calls Timer	Voicemail Alert
Ringer Volume	Language	All Calls Timer	<b>Accessories</b>
Ringer Type	Time/Date Format	Browser Timer	Power Backlighting
Business Call Ring	Display Contrast	<b>Network</b>	Headset Ringing
Personal Call Ring	<b>Voice Services</b>	Data/Fax Calls In	Auto-Answer
Roam Ringer	Voice Memo	Privacy Alert	Com Port Speed

## Silence All

You can silence all phone sounds, including the ringer and all alerts, and set the phone to vibrate or light up.

1. Select **Menu** → **Settings** → **Silence All**.
2. Highlight and option and press **OK** to select:
  - **No, normal** (**Normal** turns on the ringer.)
  - **Yes, vibrate only**
  - **Yes, lights only**

**Note:**  indicates the phone is in **Silence All** mode.

**Note:** Silence All supersedes other sounds/ringer settings, but does not “reset” those settings. For example, if you have your Call Ring/Vibe set to “Vibe then Ring”, and you set Silence All to “vibrate”, the Silence All setting will have precedence, but will not change the Call Ring/Vibe setting.

**Note:** If your phone is attached to an external power source, such as a Hands-free Car Kit (sold separately), it will not vibrate or light up but it will ring.

## Keypad

The Keypad locks your keypad to protect your phone against accidental keypresses when the phone is turned on and a call is not in progress. You can still answer or silence an incoming call.

### To turn keypad on

- From the home screen, press **Left** and hold.

### To turn keypad off

- Press **12345** → **2abc** → **3def** in this order.

### To set auto keypad

1. Select **Menu** → **Settings** → **Keypad**.
2. Highlight, then press **OK** to select from the options. You can set the phone to lock the keypad if no key is pressed after 30 seconds, 1 minute, or 5 minutes.

## Sounds

You can change your phone's alert sounds.

1. Select **Menu** → **Settings** → **Sounds**, then the setting you want.

### To change the ringer

1. Select **Menu** → **Settings** → **Sounds** → **Ringer Type**.
2. Scroll through the list of ringers. A sample plays as you highlight each one.
3. Press **OK** to select a ringer.

**Tip**—If a contact has been saved as **business** or **personal**, you can choose from 15 different ringers to identify that type of call. To learn how to save contacts as **business** or **personal**, see “To save a phone number” on page 10.

### To turn off minute alert

1. Select **Menu** → **Settings** → **Sounds** → **Minute Alert**.
2. Highlight **Disabled**, and press **OK** to select it.

## Display

### To adjust the backlighting

1. Select **Menu** → **Settings** → **Display** → **Backlighting**.
2. Highlight an option, and press **OK** to select it:

- **10 seconds** turns backlighting on for 10 seconds after your last keypress.
- **30 seconds** turns backlighting on for 30 seconds after your last keypress.
- **10 sec. & in call** turns backlighting on during a call, and for 10 seconds after your last keypress.
- **30 sec. & in call** turns backlighting on during a call, and for 30 seconds after your last keypress.

**Note:** Keeping backlighting on during a call drains the battery more quickly and reduces talk and standby times.

### To change the banner

1. Select **Menu** → **Settings** → **Display** → **My Banner**.
2. Select **Edit**.
3. Press **Clr** to clear the screen, and enter your new text.
4. Press **OK** twice to save. “Setting Saved” appears on the screen.

### To assign screen savers

Screen savers are provided with your phone. When enabled, these graphics appear 10 seconds after the last keypress. Incoming alerts clear screen savers. This function cannot be used with voice services.

1. Select **Menu** → **Settings** → **Display** → **Screen Savers**.
2. Highlight the graphic you want and press **OK** to save.

### To change the main menu view

You can change the appearance of the menus you see when you select **Menu** from the home screen.

1. Select **Menu** → **Settings** → **Display** → **Main Menu View**.
2. Highlight the option you want: **Small Icons**, **Large Icons**, or **List Menus**.
3. Press **OK** to save.

### Auto-Hyphenation

When on, auto-hyphenation automatically inserts hyphens into your phone numbers to be consistent with the U.S. dialing plan. For example, 1-800-555-1111.

1. Select **Menu** → **Settings** → **Display** → **Auto-Hyphenation**.
2. Select **Enabled** to turn this feature on or **Disabled** to keep it off.

### Language

All phone functions will be displayed in the language you select. Default is English. For more information, see page 17.

### Time/Date Format

1. Select **Menu** → **Settings** → **Display** → **Time/Date Format**.
2. Choose the option you want to display.

### Display Contrast

Adjusts the sharpness of your display using this feature. Highlight the level of contrast, and press **OK** to select it. Options are: **Highest**, **High**, **Medium**, **Low**, and **Lowest**.

### Voice Services

The voice features of your Kyocera 2255 phone allow you to originate calls, answer calls, use voice shortcuts, and record voice memos.

## Voice Memo

Voice Memo allows you to record and name multiple memos.

- ▶ **Play** a recorded memo.
- || **Pause** a memo.
- **Stop** recording and return to the beginning of the memo.
- ◀◀ **Rewind** the memo.
- ▶▶ **Fast forward** the memo.

**NAME** **Name** a memo.

**ERASE** **Erase** a memo.

### To record a memo

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Memo**.
2. Press **OK** to select **Record New**. The phone says “Please record at the tone.”
3. Record your memo after the tone. The screen shows the duration of the current memo.
4. Select ■ and press **OK** to stop recording.

### To name a memo

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Memo**.

2. Select the memo you want to name and press **OK**.
3. Press **RIGHT** to highlight **Name**, and press **OK**.
4. You may enter up to 12 characters for your memo. See page 15, “Entering letters, numbers, and symbols.”
5. Press **OK** to select **Save**.

**Note:** You do not need to name your memos. “Memo 1”, “Memo 2”, etc. are the default titles.

### To edit or erase a memo

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Memo**.
2. Highlight the memo you want to edit or erase, then press **OK** to select it.
3. Press **RIGHT** to select **Name** to edit the memo, or **Erase** to delete the memo. Press **OK** to select either option.

### To listen to a memo

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Memo**.
2. Highlight the memo and press **OK**.
3. Select ▶ and press **OK** to play the memo.

## Voice Shortcuts

This feature allows you to activate a phone feature by speaking a recorded command word.

### To record voice shortcuts

You must train the voice shortcut command before using this feature.

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Shortcuts**.
2. Highlight the feature and press **OK** to select an item to train:
  - **Voice Memo** opens voice memo window.
  - **New Text Message** opens text inbox.
  - **Ringer Volume** displays the ringer volume menu.
  - **Calculator** displays the calculator feature.
  - **Recent Calls** displays the recent calls list.
  - **Start Browser** launches the phone's web browser.
  - **Bookmarks** launches the phone's web browser and displays the bookmarks listing.
3. Say the name of the command at the prompts. When the shortcut has been successfully trained, you will hear, "shortcut saved."

**Note:** If you have already trained a shortcut, when selecting it from the Voice Shortcuts menu, you will receive the prompt, "Shortcut already recorded. Record again?"

4. Repeat for each option you want to train.

### To set up voice shortcuts

Use the shortcut key to customize quick access to a single feature.

1. Select **Menu** → **Settings** → **Display** → **Shortcut Key**.
2. Highlight **Voice Shortcuts**, and press **OK** to select it. All voice shortcuts are enabled.
3. Access the new shortcut from the home screen by pressing **Up**, and following the prompts. See page 7 for shortcut details.

### To use voice shortcuts

Voice Shortcuts must be set as your shortcut key before you can use this function. See "To set up voice shortcuts" on page 26.

1. Press and hold **Up**. The screen displays "Say a shortcut" and a voice prompt asks you to "Say the shortcut."
2. Say the pre-recorded shortcut name into the microphone. When successful, you will be

taken to the menu of the shortcut you requested. See “To record voice shortcuts” on page 26.

#### **To add a voice tag to an existing contact**

Voice Recognition (VR) allows you to initiate a call to one of your entries in the **Contacts** directory by using voice tags.

1. From the home screen, select **Menu** → **Contacts**.
2. Select **View All** or **Find Name** to locate the contact you want to add a voice tag to.
3. Press **ok** to select the contact card you want to edit.
4. Select the number you want to add a voice tag to.
5. Select **Add Voice Dial**.
6. At the voice prompt, “Say a name,” speak the contact’s name, and repeat as instructed until a match is made. When a word match is completed, you hear “[Name] added” and the screen shows “Voice dialing is now available for this number.”

-or-

1. Select **Menu** → **Settings** → **Voice Services** → **Add Voice Dial**.
2. Say the name of the contact into the microphone at the prompt. Repeat until you hear “[Name] added.”

#### **To save a voice tag with a new contact**

1. From the home screen, enter the phone number you want to save.
2. Press **ok** to **Save New**.
3. Enter a name for the contact. See page 10.
4. Press **right** to select **Options**. Press **ok**.
5. Select **Add Voice Dial**. Press **ok**.
6. At the voice prompt, “Say a name,” speak the contact’s name, and repeat as instructed until a match is made. When a word match is completed, you will hear “[Name] added” and the screen shows “Voice dialing is now available for this number.”  
When complete, you are returned to the **Options** menu, where you can continue to add options to the new contact or **Save** the contact.

### To view entries with voice tags

- Select **Menu** → **Contacts** → **Voice Dial List**.  
A list of all contacts with assigned voice tags appears.

### To edit a voice tag

1. Select **Menu** → **Contacts** → **Voice Dial List**.
2. Highlight the contact you want to edit, and press **OK** to select it.
3. Select the phone number and press **OK**.
4. Press **Up** or **Down** to select **Add Voice Dial**, **Edit Voice Dial**, or **Erase Voice Dial**, and follow the prompts.

### Voice Training

During Voice Training, you speak a series of commands and the voice recognition feature “learns” your voice. Perform Voice Training in a quiet environment, and speak naturally into the microphone.

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Training**.
2. Highlight a training option:
  - **Train All**—Commands Yes, No, and Wake-up are trained.

- **Train “Wake-Up”**—Only the Wake-up command is trained. The “Wake Up” command feature can only be used with an accessory, such as a headset, hands-free car kit, or portable hands-free car kit.
  - **Train “yes/no”**—Yes and No commands are trained. VR recognizes the “Yes” and “No” commands without training. If you do not train the VR feature, the “Yes” and “No” commands can be activated by anyone.
  - **Untrain All**—Erases all training
3. Press **OK** to select it.
  4. Follow the voice command. Do not speak a command until the prompt is complete.
  5. Speak the command clearly into the microphone and listen for “Again.” Say the command again until you hear “Training completed.”
  6. Press **Ctrl** when finished to return to Voice Services, or press **@end** to return to the home screen.

**Note:** To end Voice Training at any time, press **Ctrl** or **@end**.

### To activate voice recognition

Once VR training is complete, you can activate the system in one of two ways:

1. From the home screen, press **(talk)**, and follow the prompts.
2. If you are using your phone with a hands-free car kit, portable hands-free car kit, or car power adapter, say "Wake Up" and listen for a tone. Say "Wake Up" again until you hear two tones.

### To make a call with voice recognition

1. From the home screen, press **(talk)**.
2. At the prompt "Say a name," speak the name of the person you wish to call.
3. The VR responds "Calling [Name]." Remain silent to make the call, or say "No" to cancel the call.

If there are multiple matches to the name that you requested, the VR will ask you to verify which name you want to call. Reply "Yes" or "No" until you hear the desired name.

### To end a call with voice recognition

- Press **(end)**. You cannot use voice recognition to end a call.

### Voice Wake-Up

Voice Wake-up does not work with Keyguard active.

Voice Wake-up can only be used with an accessory, such as a headset or a hands-free car kit. See "Voice Training" on page 28.

- Select **Menu** → **Settings** → **Voice Services** → **Voice Wake-Up** → **With ext. pwr.**

### Voice Answer

You may use voice recognition to answer incoming calls. However, this feature can only be used with an accessory, such as a headset or a hands-free car kit. Voice answer must be enabled for this feature to work, and the ringer must be turned on.

1. Select **Menu** → **Settings** → **Voice Services** → **Voice Answer**
2. Select **Enabled**, press **(ok)**.
3. Select **Menu** → **Settings** → **Sounds** → **Call Ring/Vibe** → **Ring only**, then press **(ok)**.

### To answer a call

The VR system alerts you to an incoming call by saying either "Incoming call, answer?" or "Incoming roam call, answer?"

- Say "Yes" or press any key except **(end)**.

### To ignore a call

You may ignore an incoming call in several ways:

- Say “No” or press **⓪end**. The voice alert is silenced.
- Remain silent. The voice alert repeats twice and the phone rings once, then returns to the home screen.

## Security

You must enter your 4-digit lock code (typically 0000 or the last 4 digits of your phone number) to set any of the options on the **Security** menu.

### To lock and unlock the phone

When your phone is locked, you can only call a number your service provider has set up as an emergency number, a service provider number, or a priority number. You can still receive incoming calls.

#### To lock the phone

1. Select **Menu** → **Settings** → **Security**.
2. Enter the 4-digit lock code.
3. Select **Lock Phone Use**.
4. Highlight an option and press **⓪k** to select it:

- **Never** does not lock the phone.
- **On power up** locks the phone every time you turn it on.
- **Now** locks the phone immediately.

#### To unlock the phone

1. Press **⓪k** to select **Unlock**.
2. Enter your 4-digit lock code.

### To restrict calls

This function limits the calls you can make to emergency and saved contacts only. Incoming calls can still be answered.

- Select **Menu** → **Settings** → **Security** → **Limit Calls Out**.
- Select **No** for unlimited calls, or select **Yes, to Contacts** to allow calls to contacts only.

### To change your lock code

1. Select **Menu** → **Settings** → **Security**.
2. Enter your 4-digit lock code.
3. Select **Change Lock Code**. A message appears: “Change Lock Code?”

- Select **Yes** and enter a new code, then press **OK** . Enter your new lock code again to verify it.
- Select **Exit** to leave your lock code unchanged.

### To erase all contacts

1. Select **Menu** → **Settings** → **Security**.
2. Enter your 4-digit lock code.
3. Select **Erase All Contacts**.
  - Select **Yes** to erase all contacts. A message appears: “Erase ALL contacts?” Select **No** to cancel or **Yes** to erase all contacts.
  - Select **No** to leave contacts unchanged.

### To erase recent calls

1. Select **Menu** → **Settings** → **Security**.
2. Enter your 4-digit lock code.
3. Select **Erase Calls List**.
  - Select **Yes** to erase all recent calls. A message appears: “Erase ALL recent calls list entries?” Select **No** to cancel or **Yes** to erase all recent calls.

- Select **No** to leave the Recent Calls list unchanged.

### To reset the phone

1. Select **Menu** → **Settings** → **Security**.
2. Enter your 4-digit lock code.
3. Select **Phone Reset**.
4. Select **Yes** to reset the phone. A message appears, “Reset ALL phone settings?”
5. Select **Yes**. A confirmation “Phone settings - RESET-” appears.
  - Select **No** at any time to cancel.

**Note:** Your 4-digit lock code, Recent Calls list, Contacts directory, InBox contents, memos, and service programming are not reset when you reset your phone.

### Call Information

#### Recent Calls Timer

This timer displays the total number and duration of recent calls you have made and received since the last time you reset the timer.

1. Select **Menu** → **Settings** → **Call Information** → **Recent Calls Timer**.

2. Press **OK** to select **Reset**. This resets the timer to zero.

### All Calls Timer

This timer displays the total number and duration of all calls you have made and received. You cannot reset this timer.

- Select **Menu** → **Settings** → **Call Information** → **All Calls Timer**.

### Browser Timer

This timer displays the total duration of data calls you have made since the last time you reset the timer.

1. Select **Menu** → **Settings** → **Call Information** → **Browser Timer**.
2. Press **Reset** to reset the timer to zero.

### Network

Use these settings to view or change options such as roaming and privacy alerts. Some settings may not be available on all phones.

#### Data/Fax Calls In

These settings tell the phone how to handle voice and data calls.

1. Select **Menu** → **Settings** → **Network** → **Data/Fax Calls In**.
2. Press **OK** to select an option:
  - **Voice Only** allows only voice calls.
  - **Fax, next call** sets the phone to fax mode for the next incoming call or the next 10 minutes.
  - **Data, next call** sets the phone to data mode for the next incoming call or the next 10 minutes.
  - **Fax, until off** forces the phone into fax mode until the phone is turned off.
  - **Data, until off** forces the phone into data mode until the phone is turned off.

**Note:** You cannot receive voice calls while the phone is in **Fax** or **Data** mode.

#### Privacy Alert

You can set your phone to sound an alert if enhanced CDMA voice privacy is on (check with your service provider to see if CDMA voice privacy is available in your area).

1. Select **Menu** → **Settings** → **Network** → **Privacy Alert**.

2. Press **OK** to select **Disabled** or **Enabled** to set an audible alert.

**Note:** An alert message always shows on the screen, regardless of these settings.

### Roam/Service Alert

You can set the phone to alert you if you roam.

1. Select **Menu** → **Settings** → **Network** → **Roam/Srvc Alert**.
2. Press **OK** to select an option:
  - **Disabled** does not alert you if you roam.
  - **When no service** alerts you with three tones, decreasing in intensity, when service is lost. When service is acquired again, you hear three tones increasing in intensity.
  - **On roam change** alerts you with two tones, decreasing in intensity, when roaming service is acquired. When home area service is acquired again, you hear two tones, increasing in intensity.
  - **On any change** alerts you with three increasing tones if there is a change in roaming service or three decreasing tones if service is lost.

### Roam Option

This setting sets the signals your phone accepts.

1. Select **Menu** → **Settings** → **Network** → **Roam Option**.
2. Press **OK** to select an option:
  - **Automatic (recommended setting)** accepts any system the phone service supports.
  - **No Roaming** does not allow calls outside of your home service area.

### Roaming ringer

You can set the phone to use a special ringer sound that indicates when an incoming call may be subject to roaming charges.

1. Select **Menu** → **Settings** → **Sounds** → **Roam Ringer**.
2. Press **OK** to select **Disabled** or **Enabled**.

**Note:** This ringer is not adjustable.

### Digital or Analog

1. Select **Menu** → **Settings** → **Network** → **Digital or Analog**.
2. Press **OK** to select an option:
  - **Automatic** automatically switches the phone between digital and analog.

- **Analog only** sets the phone to work in analog mode only.
- **Analog call** forces a call into analog mode for the next call.
- **Digital only** sets the phone to work in digital mode only.

### Reset VM Count

1. Select **Menu** → **Settings** → **Messaging** → **Reset VM Count**.
2. Select **Yes** to reset the count or **No** to cancel when you receive the prompt, “Reset voicemail message count to zero?”

## Accessory Features

### Power Backlighting

This allows backlighting to remain on when external power, such as a travel charger, is used with the phone. Power Backlighting may not be available with some accessories.

1. Select **Menu** → **Settings** → **Accessories** → **Power Backlighting**.
2. Select **Normal** to keep the default setting, or **Always on** to keep backlighting on.

**Note:** The battery charges slower when backlighting is set to **Always on**.

### Headset Ringing

When a headset is attached to the phone, you can have alert sounds come out of either the phone or the headset.

1. Select **Menu** → **Settings** → **Accessories** → **Headset Ringing**.
2. Select **Out of phone** or **Out of headset**.

### Auto-Answer

If your phone is attached to a Hands-free Car Kit (sold separately), you can set it to answer an incoming call after 5 seconds.

- Select **Menu** → **Settings** → **Accessories** → **Auto-Answer** → **After 5 seconds**.

### Com Port Speed

Sets the data rate at which your phone connects with a laptop or a PC.

- Select **Menu** → **Settings** → **Accessories** → **Com Port Speed**.
- Press **ok** to select **19.2 kbps**, **115.2 kbps (default)**, or **230.4 kbps**.




## 6 TOOLS & GAMES

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
### Tools





#### Alarm Clock

Use the Alarm Clock to set an alert for a specific time. The alert works only when the phone is on.

1. Select **Menu** → **Tools & Games** → **Alarm Clock** → **Set**.
  - Press  up or down to select an hour and minutes.
  - Press  left or right to switch between hours, minutes, and a.m./p.m.
  - Enter numbers using the phone keypad.
2. Press  to save.
3. When the alarm rings, select **Snooze** to silence the alarm for 10 minutes, or select **Off** to turn off the alarm.


#### Tip Calculator

1. Select **Menu** → **Tools & Games** → **Tip Calculator**.
2. Enter the amount of your bill and press .

3. Select the amount you want to include as a tip (15%, 18%, 20%, 10%, 5%, Other) and press . Your total bill, including tip, is calculated and displayed.
4. Split the bill by pressing  right and pressing  to select **Split**.
5. Enter the number of guests and press . The amount that each guest pays appears.

#### Calculator



Use the calculator for basic mathematical equations.

1. Select **Menu** → **Tools & Games** → **Calculator**.
2. Use the keypad to enter numbers.
3. Press  to select mathematical operations.
  - = equal    + add    X multiply
  - ÷ divide    - subtract    . decimal point
  - C Clear all numbers entered and display a zero.
  - MR Display the value currently stored in memory.
  - M+ Add the displayed digit to the value stored in memory.

- MC** Clear the value currently stored in memory.
- $\pm$  Change the sign of the displayed number.
- clr** Clear one function or one digit from the screen and return the calculator to digit entry mode. Hold down to clear all of the digits and operations and display a zero.
- end** Exit the calculator and return to home screen.

### **Countdown Timer**

This timer counts down for a specified amount of time. It beeps when that amount of time has elapsed.

1. Select **Menu** → **Tools & Games** → **Countdown Timer** → **Set**.
2. Press  up or down to set the hours, minutes, and seconds. To move the cursor, press  left or right.
3. Select **Start** to begin the countdown. Select **Stop** to pause the countdown.
4. When the alarm rings, press **end** to silence it.

### **Stopwatch**

1. Select **Menu** → **Tools & Games** → **Stopwatch** → **Start**. The stopwatch begins counting.

2. Select **Stop** to stop counting.
3. Select **Reset** to set the counter back to zero and begin counting again.
4. Press **clr** when finished.

## **Games**

For all games described in this section, when an incoming call alert is received, the game is paused and exited. You can return to play once the incoming call alert is ended. The game will not remain paused while the phone is off.

### **Mystic I Ching™**

The I Ching is a 3,000-year-old collection of 64 fortunes written in China. Each fortune has a number, a name, and a mystical description. Mystic I Ching gives you your fortune based on the option you select.

1. Select **Menu** → **Tools & Games** → **Mystic I Ching**.
2. Highlight and press **ok** to select a game option:
  - **Your Fortune**—At the prompt, think of a question you want answered. Your fortune appears.

- **Quick Yes/No**—Ask **Mystic I Ching** your question, then press **OK** to have your question answered.
- **Instructions**—Provides help on using **Mystic I Ching**.
- **Reference Version**—At the prompt, enter your lucky 2-digit number (for numbers lower than 10 enter 0 before the numeral, e.g., 07). Press **OK** to see the Chinese name and fortune associated with your number.

**To change the sound or instruction display:**



1. Select **Menu** → **Tools & Games** → **Mystic I Ching** → **Settings**.
2. Select an option, press **OK**.
  - **Sound** allows you to determine when you hear music with this game. Choose **Sound Always, During Title, No Sound**. Press **OK** to save your setting.
  - **Instruction Display** lets you choose how to view instructions. Choose **Show Instructions** or **Hide Instructions**. Press **OK** to save your setting.

## **Cavern Crawl™**

This adventure game sends the player through a multi-layer maze inside a large cavern while fighting monsters, gathering gold, and finding treasure. The goal of the game is for the player to amass as many points as possible before being killed.

To collect items or attack monsters, simply move over them. Monsters attack you by attempting to move over your spot.

To play the game:

1. Select **Menu** → **Tools & Games** → **Cavern Crawl** → **New Game**.
2. Press **OK** to start the game.
  - Press  to move up and down.
  - Press  to move left or right.
3. Press **OK** each time you receive a prompt announcing that you have collected an item or killed a monster.



**To change the sound or message display:**

1. Select **Menu** → **Tools & Games** → **Cavern Crawl** → **Settings**.
2. Select an option, press **OK**.

- **Sound** allows you to determine when you hear music with this game. Choose **Sound Always, During Title, No Sound**. Press **ok** to save your setting.
- **Messages** allows you to set game status information as **One Line** or **Full Screen**. Press **ok** to save your setting.


### **Space Dudes™**

The goal of this game is to shoot down the space dudes before they shoot you.

- Select **Menu** → **Tools & Games** → **Space Dudes**.  
Play begins immediately.
  - Press  up to shoot the space dudes.
  - Press  left or right reposition your ship.
  - Press **ctr** to pause the game.

Your ship has three lives. The first two times your ship is hit you will be prompted to either **Resume** the game or to begin a **New** game. The third time your ship is hit, you must start a New game or exit. Press **ok** to select all of these options.

### **Brick Attack™**

The goal of this game is to eliminate bricks that are arranged in levels. To do this, you send a moving ball upward using a paddle at the bottom of the screen. To move the paddle, press  left or right.

1. Select **Menu** → **Tools & Games** → **Brick Attack**.
2. Press **ok** to select **New** to begin the game.
3. Press **ctr** to pause the game.
4. Press **ok** to **Resume**.

## 7 WEB BROWSER

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You can use your phone to browse the Internet if you have obtained phone Internet services from your service provider and if over-the-air Internet access is available in your area.

**Note:** You cannot receive incoming calls while you are using the Web browser and a data call is in progress.

### To start the Web browser

- Select **Menu** → **Web Browser**.

### To exit the Web browser

- Press **⓪end** .  
-or-  
Press **ⓐlr** from the Web Browser home screen.

### To go back

- Press **ⓐlr** to go back one screen.






### Web browser options

The following options may appear on your screen:

- **Home** returns you to the main Web browser window, or home page.
- **Mark Site** saves the current location as a bookmark for easy access.
- **Bookmarks** displays a list of your saved Web sites.
- **Setup**
  - **Show URL** displays the entire URL.
  - **Openwave™** displays information about your Web Browser version.
  - **Encryption** should not be used unless you are instructed to do so by your service provider.
  - **UP.Link** selects a different browser server. You can use this option if you have more than one Web Browser account, such as one for business and one for personal use.
  - **Restart** restarts the Web Browser.

## Indicators and alerts

### Web Browser screen

- The  appears in a secure Web Browser session.
- If you have several URLs bookmarked, a list appears. Press  up or down to scroll through the list. Press  to select a URL and go to that site.
- An underline and an arrow indicate that there is more text. Press  down to go to the next screen of text. Press  up to move back one screen.



## Web Alerts

If your service provider activated Internet services on your phone and you are in an area that provides over-the-air Internet access, you may receive Net Alerts. These short messages allow you to quickly access information on the Internet.

## 8 HELP

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### Customer Support

Your service provider's customer support department may be accessible directly from your phone when you dial a number such as \*611 (check with your service provider). They can answer questions about your phone, phone bill, call coverage area, and specific features available to you, such as call forwarding or voicemail.

For questions about the phone features, refer to the materials provided with your phone, or visit [www.kyocera-wireless.com](http://www.kyocera-wireless.com).

For additional questions, you may contact the Kyocera Wireless Corp. Customer Care Center in any of the following ways:

- Web site: [www.kyocera-wireless.com](http://www.kyocera-wireless.com)
- Email: [phone-help@kyocera-wireless.com](mailto:phone-help@kyocera-wireless.com)
- Phone: (800) 349-4478 (U.S.A. and Canada only) or (858) 882-1401.

Before requesting support, please try to reproduce and isolate the problem. When you contact the Customer Care Center, be ready to provide the following information:

- The name of your service provider.
- The actual error message or problem you are experiencing.
- The steps you took to reproduce the problem.
- The phone's electronic serial number (ESN).  
To find the ESN:
  - Remove the battery (see "Removing the battery" on page 1).
  - Locate the white label on the back of the phone.
  - Your phone's 11-digit ESN begins with "D" and is located under the bar code on the label.

### Phone Accessories

To shop for phone accessories, visit [www.kyocera-wireless.com/store](http://www.kyocera-wireless.com/store), or call (800) 349-4188 (U.S.A. only) or (858) 882-1410.

### Become a product evaluator

To participate in the testing and evaluation of Kyocera Wireless Corp. products, including cellular or PCS phones, visit [beta.kyocera-wireless.com](http://beta.kyocera-wireless.com).

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