# **Quick Start Guide**

# U.S. Cellular® Home Phone





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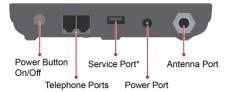
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# **Getting to Know Your Device**

#### **Appearance**





#### NOTE:

Service Port is designed for diagnostic purposes only, not for customer use. Never place a USB-based device into the USB port of the device under any circumstance. Doing so may damage the device and negate its warranty.

## **LED Indicator**

Key	Icon Name	Status	Condition
ம	Power	Green	ON
		Off	No Power
0.0	Voicemail	Green	New message
00		Off	No message
때	Battery Charge	Green	High
		Yellow	Medium
		Red	Low
		Blink	Charging
all	Signal Strength	Green	Strong
		Yellow	Moderate
		Red	No Service
		Blink	Roaming

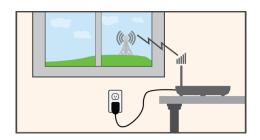
#### **Device Installation**

#### **Before You Begin**

Your device works exclusively with the U.S. Cellular<sup>®</sup> network and DOES NOT use your home's phone wall jacks.

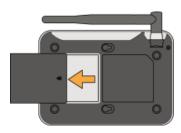
Your device should be located:

- Where you have a strong cellular signal from a cell tower, typically near a window or outside wall.
- Near an electrical wall outlet.

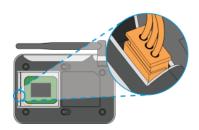


### Installing the Battery

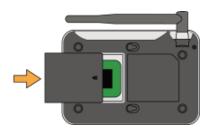
1. Remove the cover from the battery compartment.



2. Insert the battery connection cable into the battery port.



Place the battery in the battery slot and replace the battery cover.



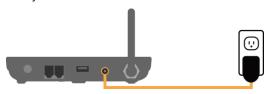
#### NOTES:

- The system will stop charging the battery when the ambient temperature is outside of the temperature range allowed for charging (0 °C ~ 55 °C).
- When the power adapter is connected, the battery will automatically be charged.
- When fully charged, the battery will automatically stop charging.
- Remove the battery if the device will be unused for a long period.

- The battery is intended for backup purposes only (in the event of a power failure).
- The device takes about 5 hours to charge fully. The charge time may be impacted by environmental factors.

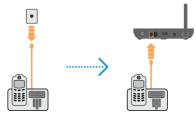
### **Installing the Power Adapter**

- 1. Plug the power adapter into an electrical wall outlet.
- 2. Insert the small end of the power adapter into the Power port on the back of your device.



### Connecting the Device to a Phone

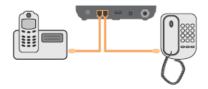
- 1. Unplug your phone from the wall jack.
- Plug your phone into the "Phone 1" port on your U.S. Cellular<sup>®</sup>
   Home Phone, using your existing phone cable or included phone cable.



**IMPORTANT:** DO NOT plug the U.S. Cellular<sup>®</sup> Home Phone into a wall jack.

#### NOTE:

The "Phone 2" port can be used to connect an additional phone.
 This port uses the same telephone number as the "Phone 1" port.



 Put the device at least 2.5 meters away from the connected phone, TV sets, radio and other electronic devices to avoid electromagnetic interference.

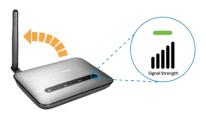
### **Turning on Your Device**

Press and hold the power button about 8 seconds until the signal strength light comes on.

## **Checking the Wireless Signal**

- 1. Raise antenna to an upright position.
- 2. Confirm signal strength light is green for optimal performance.

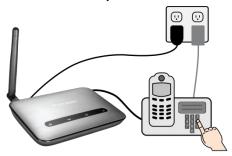
**NOTE**: If there is a yellow light, please change the installation location.



# **Using Your Device**

#### **Making Calls**

- 1. Before making a call, make sure that the wireless signal is strong.
- 2. Lift the handset of your home phone, enter the telephone number  $(0\sim9^*\#)$ . The number will be dialed automatically.
- 3. When your call is finished, hang up your home phone or return the phone to its base to ensure that you can receive calls.



#### NOTE:

When first using this device, please dial \*228 and wait 4 seconds or \*228# to enable it.

## **Receiving Calls**

When the home phone rings, lift the handset or press **Hands-Free** to answer the incoming call.

## **Three-Way Calling**

While on an existing call, press the Flash key on your phone or dial the

second phone number (wait up to four 4 seconds). When the second party answers, press the **Flash** key again to complete the three-way connection. If the second party does not answer, press the **Flash** key to end the connection and return to the first party.

Note: If your phone does not have a **Flash** key, use the off-hook mechanism supported by your phone instead.

#### **Voice Mail**

The voice mail indicator (**QO**) will blink green when you have new voice mail messages.

- 1. Lift the handset of your home phone.
- 2. Dial 1 or \*98 and wait about 4 seconds to access your voice mail.
- Follow the system prompts to listen to and manage your voice mails.

#### Call Waiting

If you subscribe the call waiting service with your local telephone service provider, you will hear a beep tone if someone calls while you are already on a call. Press **FLASH** on the handset to put your current call on hold and take the new call. You can press **FLASH** any time to switch back and forth between calls.

# Call Forwarding

You can forward the calls to another phone number. Your home phone will not ring until you deactivate the service.

#### **Immediate Call Forwarding**

#### • To active Immediate call forwarding:

1. Pick up the handset and press \*72 phone number#.

**Tip:** Enter the phone number where you want calls to be forwarded. (e.g. \*721234567890#).

- You will hear a confirmation tone.
- 3. Hang up your home phone or return the phone to its base.

#### To deactivate Immediate call forwarding:

- 1. Pick up the handset and press \*720#.
- You will hear a confirmation tone.
- 3. Hang up your home phone or return the phone to its base

#### **Busy Call Forwarding**

#### To active Busy Call Forwarding:

1. Pick up the handset and press \*90 phone number#.

**Tip:** Enter the phone number where you want calls to be forwarded. (e.g. \*901234567890#)

- 2. You will hear a confirmation tone.
- 3. Hang up your home phone or return the phone to its base.

#### To deactivate Busy Call Forwarding:

- 1. Pick up the handset and press \*900#.
- You will hear a confirmation tone.

3. Hang up your home phone or return the phone to its base

#### No Answer Call Forwarding

#### • To active No Answer Call Forwarding:

Pick up the handset and press \*92 phone number#.

**Tip:** Enter the phone number where you want calls to be forwarded. (e.g. \*921234567890#)

- 2. You will hear a confirmation tone.
- 3. Hang up your home phone or return the phone to its base.

#### To deactivate No Answer Call Forwarding:

- 1. Pick up the handset and press \*920#.
- 2. You will hear a confirmation tone.
- 3. Hang up your home phone or return the phone to its base

#### **Adjusting Volume**

During a call, continuously press \* or # in 1 second to enter the volume adjusting mode, and then press \* to decrease volume or press # to increase volume. Press other keys or do nothing for 5 seconds will exit this mode.

Four volume levels are available (level 1 to level 4), and the default level is 4.

#### NOTE:

The device and an external phone usually work together, this method

is only change the volume of the device (of course the volume of the whole system will be changed at the same time), and you can also change the volume of the external phone (if supported).

#### **TTY Support**

TTY (Text Telephony) and TDD (Telecommunications Device for the Deaf) are supported by the U.S. Cellular® Home Phone. In order to use the TTY network, you must have a TTY-compatible phone and be in TTY mode. Note that most digital wireless devices are TTY-compatible.

Dial \*983\*889\*n# to set the TTY mode.

- n = 0: TTY off mode. The standard voice speaking mode and listening mode. This is the default setting.
- n = 1: TTY full mode. Transmit and receive the TTY characters.
- n = 2: VCO mode. Receive TTY characters but transmit by speaking into the speaker.
- n = 3: HCO mode. Transmit TTY characters but receive by listening to the receiver.

# **Frequently Asked Questions**

# What kind of phone do I need to work with the U.S. Cellular® Home Phone?

Most standard touch-tone phones may be used. Rotary phones are not supported. Cordless phone systems provide the most flexibility and allow you to easily place additional handsets throughout your home. Cordless phone systems still need to be plugged into a power outlet.

During a power outage, a standard corded phone which doesn't require electrical power is recommended.

#### How do I install my U.S. Cellular® Home Phone?

Please see your Quick Start for the most common installation methods. Other helpful information:

- Installation near a window or outside wall is strongly recommended to ensure the strongest possible wireless signal in order to maximize voice quality.
- If the U.S. Cellular<sup>®</sup> Home Phone signal strength indicator does not display high signal strength (Green) or voice quality is unacceptable, you may need to relocate the device to another part of the home with a stronger wireless signal.

# Will my U.S. Cellular<sup>®</sup> Home Phone work in areas with no or low wireless signal strength?

A strong wireless signal (Green) is recommended for optimal

performance. A moderate signal (Yellow) may be sufficient. If you do not see a green light, you may want to choose an alternate location.

Does the U.S. Cellular<sup>®</sup> Home Phone support data or text messaging? No, only voice services are supported.

#### Why don't I see the name of the caller on caller ID?

The U.S. Cellular<sup>®</sup> Home Phone only supports calling number identification.

However, contact names stored on your home phone equipment may display for incoming calls.

# Will Do I need broadband Internet service for the U.S. Cellular<sup>®</sup> Home Phone to work?

No, the service is provided through the wireless network.

# Can I move my U.S. Cellular® Home Phone and use it in another location?

Yes, your device can be moved to another location; however, device should be used in a location where provide wireless service.

When I dial a seven-digit number using the U.S. Cellular® Home Phone, I get a message that the number cannot be completed as dialed. Does the U.S. Cellular® Home Phone support seven-digit dialing?

U.S. Cellular<sup>®</sup> Home Phone requires 10-digit dialing for domestic calls in most areas.

#### Does 911 work on this device?

Yes, the Home Phone device is Enhanced 911 (E911) compatible.

Because the device is intended for indoor use only, please be prepared to provide your location inside the premises to public service personnel when you call 911. The GPS chipset embedded in the Home Phone device will work best if the device is located near a window or other exterior opening.

#### Can I use my U.S. Cellular® Home Phone internationally?

No. Use is limited to the United States, Puerto Rico, U.S. Virgin Islands, Guam, and Northern Mariana Islands.

#### Does this product work during a power outage?

While the Home Phone device has an internal backup battery for use during power outages, if the telephone connected to the device requires external power to operate, service (including the ability to make and receive 911 calls) will not be available during a power outage.

Service will only be available during a power outage if the telephone connected to the device does not rely on external power to operate (as is the case with many corded phones).

# **Troubleshooting**

Fault	Solution
No dialing tone after off- hook.	Check the antenna connection or connection between the device and telephone.
Phone is buzzing after off-hook.	The telephone may be not compatible with the device, change another one.
You hear noise after off-hook.	Make sure that the device is at least 2.5 meters away from other electronic devices. If the device runs without antenna, and the signal strength indicator is Yellow or Red, install the antenna.
The system stops sending dialing tone 30 seconds after off-hook.	Hook on, and then hook off again to make a call.
Incoming call display is abnormal.	Make sure the phone supports CLIP function.
No response when power on the device.	Power off the device, wait for seconds, and re-power on.
Other.	Refer to the User Manual firstly, and then check whether the parts, such as power supply adapter and antenna, etc. are connected properly If there is no problem, restart the device.

# **Specification**

Dimension(W*D*H)	160 mm x 111 mm x 29.5 mm
Weight	323 g (including battery)
Talk Time*	2.5 hours
Standby Time*	36 hours
Battery Capacity	1500 mAh

#### NOTE:

The value of the talk time or standby time varies with the actual environment.

# **Safety Notes**

- Keep the device and the external antenna at least 20 cm from persons.
- Disconnect external power supply and do not use the device during a thunderstorm.
- Some electronic devices are susceptible to electromagnetic interference sent by the device if inadequately shielded; Try to use the device at least 2.5 meters away from TV sets, radio and other automated office equipment so as to avoid electromagnetic interference.
- Turn off the device in the hospital.
- Do not use the device on board and aircrafts.
- Operating of the device may interfere with medical devices like hearing aids and pacemakers. Consult a physician or the manufacturer of the medical device before using.
- Be aware of the usage limitation when using the device at places such as oil warehouses or chemical factories, where there are explosive gases or explosive products being processed, because even if your terminal is in idle state, it still transmits radio frequency (RF) energy.
- Do not touch the antenna while calling.
- Keep the antenna free from obstructions and position

- the antenna straight up. This will ensure best call quality.
- Please put the device on the safe place. The device may cause injury if used as a toy by children.
- Do not put other things on the terminal to avoid overlaying radiator.
- Please use original accessories or accessories that are approved by vendor. Using any unapproved accessories may affect your device's performance, damage your terminal or even cause danger to your body and violate related national regulations about telecom terminals.
- As the device can produce electromagnetic field, do not place it near magnetic items such as computer disks.
- Do not expose the device to direct sunlight or store it in hot areas. High temperatures can shorten the life of electronic devices.
- Prevent liquid from leaking into the device.
- Do not attempt to disassemble the device by yourself.
   Non-expert handling of the device may cause body injury or device damage.
- Keep length of line between the device and telephone at least 2.5 meters.
- Do not unplug the connector of the data cable away

from the phone when the power is on.

# **RF Exposure Information**

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

This device 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.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

# FCC Regulations

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.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into 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.