# ZTE MOBILE HOTSPOT USER GUIDE



# Consumer Cellular

#### INTRODUCTION

#### Thank you for choosing Consumer Cellular!

We know you're excited to use your new ZTE Mobile Hotspot, and this short guide will help you get familiar with it, so you can start using it as soon as possible. Each section includes instructions and pictures to make it easy to start using your device. If you would like to learn more, turn to the back of this guide, where you'll find the **CONTACT US** section.

We're always happy to help you!

#### **Need More Information?**

Visit our website at ConsumerCellular.com/Support Call us at (800) 686-4460

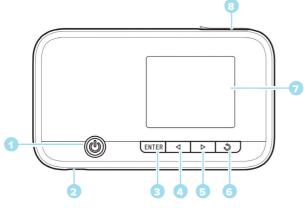
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# **GETTING TO KNOW YOUR DEVICE**

APPEARANCE

The following diagram is for your reference only. The actual product may be different.



- 1. Power Button
- 2. Charger/Micro USB Port
- 3. Enter Key
- 4. Left Key

- 5. Right Key
- 6. Back Key
- 7. LCD Homescreen
- 8. microSDHC<sup>™</sup> Card Slot

# INDICATORS

lcon	Indication
ath	Network signal strength.
3G/4G/ LTE	Network type. 3G/4G/LTE icon will appear on the LCD homescreen according to the network being connected.
<b>↑</b> ↓	The device has been connected to the Internet.
R	Roaming network indication.
$\searrow$	New message received.
<b>F</b>	The message inbox is full.
<b>?</b> 1	Wi-Fi status and number of connected users.
	Battery power indication.
	The battery is full.

### GETTING TO KNOW YOUR DEVICE

# FUNCTION ICONS

lcon	Name	Description
O	Connection Info	Show and check the connection information.
1/~~~;	Device Info	Show and check the device information.
	Connected Device	Show and check the information about connected devices.
Ø	Settings	Configure your device.
<b></b>	WPS	Set the WPS function.

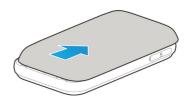
# AUDIO TONES

The Mobile Hotspot will emit an audio tone:

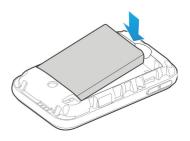
- When it receives a short message.
- When a Wi-Fi capable device connects to the Mobile Hotspot.
- When its battery is less than 10%.

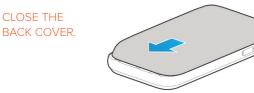
# **INITIAL SET-UP**





INSERT THE BATTERY.





# CHARGING YOUR DEVICE

You can charge your Mobile Hotspot by using the USB cable or adapter. Please charge your device for more than 2 hours when you use it the first time or when you haven't used it for a long time.

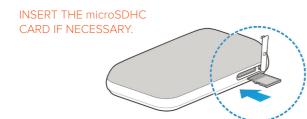
USE THE USB CABLE TO CONNECT YOUR DEVICE AND PC DIRECTLY.



USE THE ADAPTER AND USB CABLE TO CONNECT THE WALL OUTLET AND YOUR DEVICE.



**NOTE:** The plug only fits one way to connect your device. Do not use excessive force to insert the plug.



# **CONNECTION SCENARIO**

Your Mobile Hotspot allows you to access the Internet and supports multiple devices for surfing on the Internet at the same time. It is compatible with Windows® XP; Windows 7, 8, and 10; iOS; and Android™ devices. The graphic below is for your reference only.



# **CONNECTING TO YOUR DEVICE**

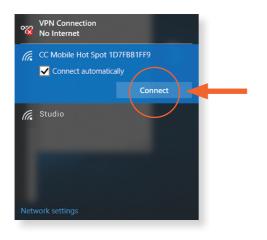
- 1. Power on your Mobile Hotspot. It will take 1 to 2 minutes to initialize.
- 2. On your computer or other Wi-Fi enabled device, use your normal Wi-Fi application to search for available wireless networks.



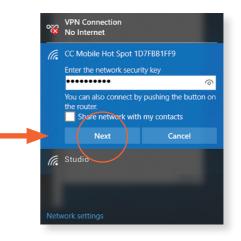
**NOTE:** See CONFIGURING YOUR PC for instructions on setting the PC to automatically obtain an IP address, which will provide you with an IP address that looks similar to "**192.168.0.101**".

#### CONNECTING TO YOUR DEVICE

# 3. Select your Mobile Hotspot, and then press Connect.



**NOTE:** Please check the label on your Mobile Hotspot or select **Device Info** on the LCD homescreen to get the default SSID. 4. Input the password, and then press Next.



#### CONNECTING TO YOUR DEVICE

### CONNECTING TO YOUR DEVICE

5. Your computer or other Wi-Fi enabled device will then connect to the Mobile Hotspot. You will see **Connected** once this takes place.



# ACCESSING THE INTERNET

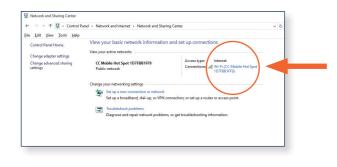
After your Wi-Fi enabled device is connected to your Mobile Hotspot successfully, you can access the Internet automatically.

**NOTE:** To change the Mobile Hotspot's settings, log in to the configuration page on your Wi-Fi enabled device at **http://192.168.0.1** or **http://mobile.hotspot**. The default password is **Admin**.

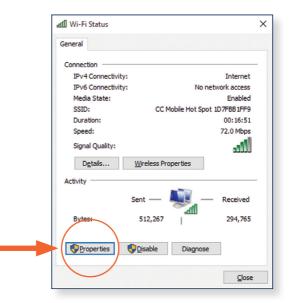
# **CONFIGURING YOUR PC**

Follow these steps and figures for Windows 10 to configure the Internet Protocol for your Wi-Fi connection. Steps may vary if you use a different operating system.

 Access Network and Sharing Center from the Control Panel, and then click the hotspot name next to Connections.



# 2. Select Properties.



## CONFIGURING YOUR PC

# 3. Select Internet Protocol Version 4 (TCP/IPv4), and then select Properties.

Wi-Fi Properties	×
Networking Sharing	
Connect using:	
📮 Linksys WUSB100 RangePlus Wireless USB Adapter	
<u>C</u> onfigure	ī 📗
This connection uses the following items:	_
Client for Microsoft Networks	i
File and Printer Sharing for Microsoft Networks	
QoS Packet Scheduler	
Internet Protocol Version 4 (TCP/IPv4)	
Link-Layer Topology Discovery Mapper I/O Driver	
Microsoft Network Adapter Multiplexor Protocol	
Microsoft LLDP Protocol Driver	
Install Uninstall Properties	
Description	
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.	
OK Cancel	

# Select Obtain an IP address automatically and Obtain DNS server address automatically, and then select OK to finish the configuration.

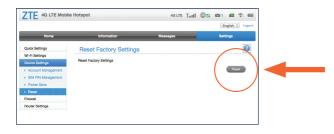
General	Alternate Configuration	
this cap		automatically if your network supports ed to ask your network administrator
00	otain an IP address autom	atically
OU	e the following IP address	:
IP ac	ddress:	
Subr	net mask:	
<u>D</u> efa	ult gateway:	
	otain DNS server address a	automatically
<u> </u>	e the following DNS serve	
Prefe	erred DNS server:	
Alter	nate DNS server:	
V	alidate settings upon exit	Advanced
		OK Canci

# **RESETTING YOUR DEVICE**

There are two ways to reset your Mobile Hotspot to factory default settings.

# VIA WEB CONFIGURATION PAGE

- Go to http://192.168.0.1 or http://mobile.hotspot and log in with the default password (Admin).
- 2. Select Settings > Device Settings > Reset.



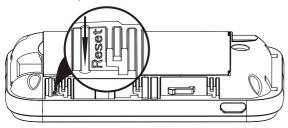
3. Select **Reset** > **Yes**. The Mobile Hotspot will restart automatically.



#### RESETTING YOUR DEVICE

# VIA MOBILE HOTSPOT

- 1. Remove the back cover.
- 2. Find the hole marked **Reset** on the bottom of the Mobile Hotspot.



Use the end of a paperclip (or other tool that fits the hole) to press and hold the **Reset button** for at least three seconds.

Factory reset will begin and the Mobile Hotspot will restart automatically.

**NOTE:** Mobile Hotspot must be powered on with the battery installed.

# TROUBLESHOOTING

Problem	Suggested Solution
Cannot establish the Wi-Fi connection between the Mobile Hotspot and your Wi-Fi enabled device	<ul> <li>Make sure the Wi-Fi function is active.</li> <li>Refresh network list and select the correct SSID.</li> <li>Check the IP address to make sure your Wi-Fi enabled device can obtain an IP address automatically in the Internet protocol (TCP/IP) properties.</li> <li>Type the correct network key (Wi-Fi password) when you connect to the Mobile Hotspot.</li> </ul>
Your connected device cannot access the Internet	<ul> <li>Make sure your SIM card is installed.</li> <li>Change your location to find a place with a stronger signal.</li> <li>Contact Consumer Cellular at (800) 686-4460.</li> </ul>

#### TROUBLESHOOTING

Problem	Suggested Solution
Cannot access the web configuration page	<ul> <li>Enter the correct address.</li> <li>The default address is</li> <li>http://192.168.0.1 or http://</li> <li>mobile.hotspot.</li> </ul>
	<ul> <li>Only use one network adapter for your PC.</li> </ul>
	• Do not use any proxy server.
Forgot the password	• Select <b>Device Info</b> on the LCD homescreen to check the SSID and Wi-Fi connection password.
	<ul> <li>The default password of the web configuration page is <b>Admin</b>.</li> </ul>
	<ul> <li>If you changed the password and forgot the new password, select <b>Device Info</b> on the LCD homescreen to check the password.</li> </ul>

# FOR YOUR SAFETY

# TO THE OWNER

- Do not use the device in an enclosed environment or where heat dissipation is poor. Prolonged use in such an environment may cause excessive heat and raise ambient temperature, which may lead to automatic shutdown of the device for your safety. In the case of such event, cool the device in a well-ventilated place before powering on for normal use.
- Some electronic devices, such as the electronic system of vehicles, are susceptible to electromagnetic interference sent by your device if inadequately shielded. Please consult the manufacturer of your device before using if necessary.
- Operating your device may interfere with medical devices such as hearing aids and pacemakers. Please always keep them more than 8 inches (20 cm) away from such medical devices when they are powered on. Power off your device if necessary. Consult a physician or the manufacturer of the medical device before using your device.

# FOR YOUR SAFETY

- Be aware of the usage limitation when using your device at places such as oil warehouses or chemical factories, where there are explosive gases or explosive products being processed. Power off your device if required.
- The use of electronic transmitting devices is forbidden in aircrafts, at gas stations and in hospitals. Please observe and obey all warning signs and power off your device in these conditions.
- Do not touch the inner antenna area if not necessary; it may affect your device's performance.
- Store your device out of the reach of little children. Your device may cause injury if used as a toy.
- To avoid a burn, do not touch the metallic parts of your device when your device powered on.

# USING YOUR DEVICE

• Please use original accessories or accessories that are authorized. Using any unauthorized accessories may affect your device's performance and violate related national regulations about telecom terminals.

- Avoid using your device near or inside metal structures or establishments that can emit electromagnetic waves; it may influence signal reception.
- Your device is not waterproof. Please keep it dry and store in a shady and cool place.
- Do not use your device immediately after a sudden temperature change. In such case, it may produce moisture inside and outside your device. Wait until it dries to use the device.
- Handle your device carefully. Do not drop, bend, or strike it; your device may get damaged.
- No dismantling by non-professionals; only qualified technicians can undertake repair work.
- Operating temperature range of 32°F to +95°F (0°C to +35°C) and humidity range of 5% to 95% are recommended.

### FOR YOUR SAFETY

# BATTERY HANDLING

- Do not short-circuit the battery, as this can cause excessive heat and fire.
- To avoid explosion, do not store battery in hot areas or dispose of it in a fire.
- Do not disassemble or modify the battery.
- When not using the battery for a long period, remove it from your device and store it in a cool, dry place.
- Never use a damaged or worn-out charger or battery.
- Return the worn-out battery to the provider or put it in an approved recycling container. Do not put it in your household trash.

**WARNING!** If the battery is damaged, keep away from it. If it touches your skin, wash your skin with a large amount of fresh water and ask a doctor for help if necessary.

# **RADIO FREQUENCY (RF) ENERGY**

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:

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.4 W/kg.\*

The highest SAR value for the model device as reported to the FCC when worn on the body, as described in this user guide, is 1.44 W/kg (body-worn measurements differ among device models, depending upon available enhancements and FCC requirements).

\*Tests for SAR are conducted using standard operating positions accepted by the FCC with the device 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 device while operating can be well below the maximum value. This is because the device 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.

#### RADIO FREQUENCY (RF) ENERGY

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

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/fccid/ after searching FCC ID: SRQ-Z289L.

# **FCC COMPLIANCE**

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.

**CAUTION:** Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause

#### WARRANTY

#### FCC COMPLIANCE

harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

# WARRANTY

#### LIMITED WARRANTY

This product is guaranteed for a period of 12 months from the date of purchase. In the unlikely event of a fault occurring during this period, please contact the place of purchase. Proof of purchase is required for any service or support needed during the guarantee period.

This guarantee will not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage, non-maintenance, or any other circumstances on the user's part. Furthermore, this guarantee will not apply to any fault caused by a thunderstorm or any other voltage fluctuations. As a matter of precaution, we recommend disconnecting the charger during a thunderstorm. Batteries are consumables and are not included in any guarantee.





# **CONTACT US**

For assistance, please contact: Email: **Service@ConsumerCellular.com** Website: **ConsumerCellular.com/Support** Telephone: **(800) 686-4460** 

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