Master Roam
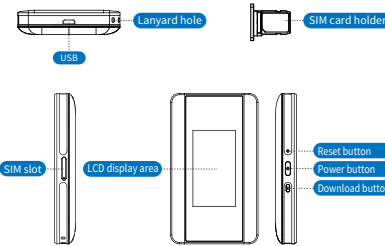# Global Pocket WiFi T6

User Guide

TUGE Technologies Co., Ltd.

Description of product appearance and its interfaces

Lanyard hole · SIM card holder · USB · SIM slot · LCD display area · Reset button · Power button · Download button

Power button
Press and hold for 3 seconds to turn the device on or off.

Reset button
Press the reset button while the device is powered on to restore the factory settings.

Download button
This button is used for factory testing and upgrades.

Physical card slot
Self-provided NANO SIM card can be inserted for use in the off state. Insert the needle into the small hole of the SIM card holder to remove it. Load the SIM card and then load them into the device.

Micro USB charge port
The device can be charged with a USB cable.

Display screen
Display device information, network connection status, etc.

Time to turn off the screen
When the device is not operated, the screen will automatically turn off after 30 seconds. Short press the power button to light the screen.

Product specification

Color	Black
Size	110mm x 64mm x 15mm
Weight	130g
Screen	2.45 inches
Battery	4000 mAh
Power Input	DC 5V / 1.5A
Power Bank	OTG transfer charging
Charging Period	About 5 hours (in the off state)
Working Hours	About 12 hours
Networks & Bands	2G / 3G / 4G universal
	LTE-FDD: B1, B2, B3, B4, B5, B7, B8, B12, B17, B19, B20, B28
	LTE-TDD: B38, B39, B40, B41M
	WCDMA: B1, B2, B4, B5, B8
	GSM/EDGE: B2. B3. B5. B8
Peak Rate	Peak value: 150Mbps downlink, 50Mbps uplink
WiFi Connection	Support 1-8 devices to access simultaneously
Bluetooth	Support

Notes:

① The charging environment temperature is between 0°C and 45°C; after a year of normal use with several cycles of charge and discharge, the battery capacity is reduced by about 20%.

② Do not over-discharge or over-charge the battery in the process of using. Suggestions: Make a charge maintenance for about two months when the machine is not in use.

③ The device can be in normal use as the heating of the device is normal. The device can be placed in a cool and ventilated place to reduce the temperature.

Description of screen display

① Signal intensity
② Network type (3G/4G)
③ Data connection state
④ The number of terminals connected to the hotspot
⑤ Electric quantity: 0% - 100%
⑥ Current countries
⑦ Local time (the capital time)
⑧ Data traffic today (used data traffic)
⑨ Network Speed: High-speed, speed-limiting , limited by operator
⑩ Hotspot name SSID
⑪ Hotspot password PWD
⑫ QR code

Steps

① **Booking itinerary:** Turn on to scan the QR code on the screen to download the App and recharge the data traffic package.

② **Turn on the device:** After turning on the device, it needs 1-2 minutes to search for the local optimal network and access it automatically. The network details can be checked through the screen.

③ **Access the hotspot to surf the Internet:** Set the WiFi on the phone or pad based on the hotspot name (SSID) and password displayed on the screen and connect to the WiFi network to surf the Internet.

Precautions

1. The functional descriptions and pictures of the device in the manual or on the package are for reference only. Some of the features and functions in the description depend on the design and performance of the local network and the software you have installed. Some of the features and functions may not be supported by local network operators or network service providers, or may not be achieved due to the local network or software that is not supported. manual, which is based on the actual experience.

2. If you need to export, re-export or re-import the device (including but not limited to software and technical data in it), please comply with applicable import and export control laws and regulations.

3. Please read and follow the precautions before using and operating this device to avoid dangerous or illegal conditions to ensure the best performance of it.

Operating requirements

1. Handle gently and place the product in a clean and dust-free place.
2. Please do not place it in a damp place or some places with water or other liquids.
3. Please do not place the product in a place with extremely high or low temperatures.
4. Please do not place the product near open flames or ignited tobacco products.
5. Please do not drop, throw, bend or disassemble the product.
6. Please do not place or install the product on top of the car airbag.
7. Elevation area: ≤ 2000 m, the applicable altitude is determined by the final selected power supply adapter.
8. Please do not use the device in a sealed space such as a box or a case to prevent it from being damaged due to poor heat dissipation.
9. Please follow the airlines' regulations and turn off the device where wireless devices are prohibited.
10. Please comply with the regulations and turn off the device in medical and health care facilities that wireless devices are expressly prohibited.

Quick troubleshooting

1. The WiFi device cannot be turned on/off

① Please confirm whether the power button is loose or obvious damage. If there is any abnormality, please return it to the detection.

② If the power button is normal, please press and hold the power button for more than 30 seconds, then release the power button and plug in the charger. Wait for about 3 minutes when the device screen should display the charging icon, then turn it on again. If the device still cannot be turned on, please press and hold the reset button for 10 seconds to wake up it for normal charging and turning on.

③ After confirming that the undamaged charging cable and charging plug are used in the above checks but the problem that it cannot be charged or turned on is not solved, it maybe that the device is watered or the hardware is abnormal. Please return it to the detection.

2. WiFi device cannot connect the network

Restart the device after turning off. When 4G 📶 appears in the upper left corner of the screen, re-use the network. Check the electric quantity of the device. If it is low, please charge it in time. The device signal may be weak in airports, mountainous areas, high-speed roads, ports, basements, remote areas and islands affected by the network coverage of local operators. Please try to restart the device after transferring the location.

3. Searched for WiFi signal but cannot connect it

Please confirm the name of your own WiFi device and check if the password is correct.

4. Unable to search for WiFi signal of the device

① Please turn off the smart WiFi connection of the mobile terminal, or try to search by other mobile terminals.

② If it is still not recoverable, please contact the customer service.

5. The network displays connection but cannot surf the Internet

Please contact customer service personnel.

Safety precautions

1. Please do not disassemble the device and its accessories (including batteries) without permission.
2. Please do not strongly impact or shake the device and its accessories to avoid damage or fire or explosion.
3. Please do not use harsh chemicals, cleaning agents or strong washing to clean the device or its accessories.
4. Please turn off the device and disconnect the charger and device before cleaning and maintenance.
5. When the battery is completed for charging or not charged, please disconnect the charger from the device in time and unplug the charger from the power supply outlet. Please do not place the battery or the device around heating equipment such as microwave ovens and ovens.
6. If the battery has abnormalities such as abnormal heating during use, charging, or storage, please stop using it. If the charger power cord is damaged, please do not continue to use it; Please do not throw the device into the fire.
7. Please keep this product out of the reach of children.
8. Please comply with local laws regarding the handling of devices, batteries and accessories, and support the recycle. Do not dispose of the devices, batteries and accessories as normal household waste.

Name and Element of the Toxic and Harmful Substances or Elements in the Products

Name of part	Harmful substances					
	Plumbum (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr6⁺)	Polybrominated biphenyls (PBB)	Polybrominated Biphenyl Ether (PBDE)
Wireless data terminals	O	O	O	O	O	O
Accessories	O	O	O	O	O	O

This Table is formulated in line with the SJ/T 11364.
O indicates that the content of this hazardous substance in all homogeneous materials of this component is below the limit prescribed in GB/T 26572.
✗ indicates that the content of this hazardous substance in a homogeneous material of this component at least exceeds the limit prescribed in GB/T 26572.

Disclaimer:
Please be aware that if you do not use the device in accordance with this User Guide, we assume no responsibility.

Federal Communications Commission (FCC) Statement

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.

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 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.

Warning: Changes or modifications made to this device not expressly approved by Shanghai TUGE Data Technologies Co., Ltd. may void the FCC authorization to operate this device.
Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

SAR Statement

This Master Roam GLobal Pocket Wifi T6 meets the government's requirements for exposure to radio waves. 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 or health. FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: T6 (FCC ID: 2AU4T-T6) has also been tested against this SAR limit. SAR information on this and other pad can be viewed on-line at http://www.fcc.gov/oet/ea/fccid/. Please use the device FCC ID number for search. This device was tested for typical operations with handset Tablet 10 mm from the body. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.