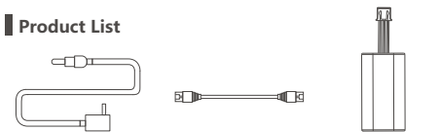
Size:65mmx110mm 128g

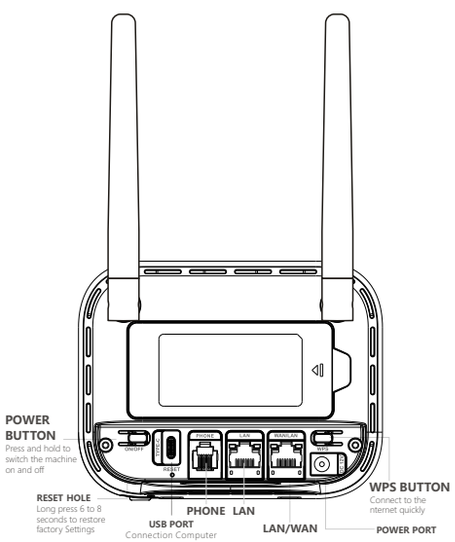
USER MANUAL

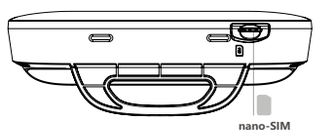
Before use CPE Router
Please read the User manual carefully and Keep it.

Product List



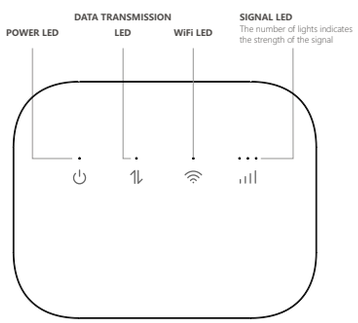
INTERFACE DESCRIPTION





⊘ Do not insert or remove a SIM card when the router is running, as this may affect performance or damage the SIM card.

Indicator light working status



LED NAME	LED STATUS	STATUS DESCRIPTION
POWER (WITHOUT BATTERY)	The green light is always on	Power ON
	Lights out	Power OFF
POWER (WITH BATTERY)	The green light is always on	Power cord is not connected to the device/battery 70%-100%
	The yellow light is always on	Power cord is not connected to the device/ battery 21%-69%
	The red light is always on	Power cord is not connected to the device/battery 1%-20%
	Lights out	Power cord is not connected to the device/battery 0%
DATA TRANSMISSION	The green light is always on	Ethernet uplink connection is successful/SIM card recognized/data can be transferred
	Lights out	Ethernet upstream not connected/SIM card not recognized/No network
WIFI	The green light is always on	WiFi is working
	The green light flashest	Waiting for the WPS connection
SIGNAL	One green light	Connected to the network and the signal is weak
	Two green lights	Connected to the network and the signal is medium
	Three green lights	Connected to the network and the signal are strong
	Lights out	No network signal

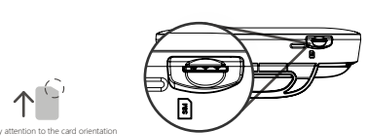
Note: 1. Long press reset key untill all lights are off, then loose key, power light is on, device starts to reset..
2. When the Sim card is connected to the Internet and the WAN Internet access exists at the same time, the WAN Internet access is the priority by default.

SETUP

1.Insert the SIM card

① Prepare one nano-SIM card.

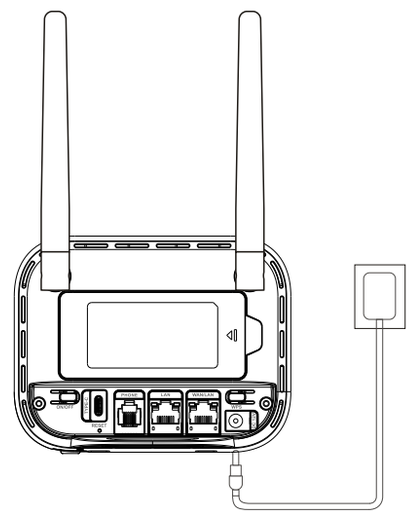
② There is a place for inserting a SIM card at the bottom of the CPE.



③ Insert the SIM card in the direction shown by the icon at the slot,simply push forward when inserting,hear a "click" sound,Indicates that the SIM card is inserted.

2.Insert the adapter, press the power button boots.

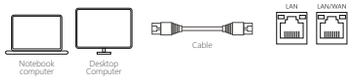
① Plug the power cord into the back of the CPE.



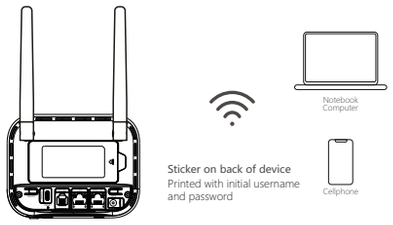
② On the top of the CPE, click on the power button ,and the power light will turn on.

3.Connecting to your router's Wi-Fi network

① The computer connects to the LAN port of the CPE product through a network cable.



② Once the router has connected to a mobile data network,you can connect your computer or mobile phone to the router's Wi-Fi network to access the Internet. Please refer to the label on the bottom of the router for the default wireless network name and password.



4.Change WIFI name and password

① Ensure that you promptly change the default login password for the web based management page to prevent unauthorized users from changing the router's settings.

③ After the CPE is connected to the computer,Open the browser on the computer and enter 192.168.1.1 to log in to the CPE product background.

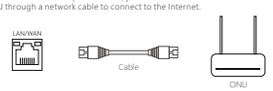
*Please refer to the label on the bottom of the CPE of configure account and password

② After successfully logging into the background, click My Wi-Fi. You can change the wifi name and password

③ After the setting is completed, please connect to the WiFi again, and you can access the Internet

5.Connect CPE and Internet through network cable

① When your SIM card uses up data traffic, you can connect the WAN interface of the device to the ONU through a network cable to connect to the Internet.



PRODUCT SPECIFICATIONS

Colour	White
Dimensions	128mmX100mmX30mm
Weight	Approx 160g without battery;Approx 254g with battery
Network and Standard	3GPP：R8,R9
	WCDMA：B2/B4/B5
	TDD-LTE：B38/40/41
	FDD-LTE：B2/B4/B5/B7/B12/B13/B17/B66
Data Rates	CAT4 DL 150Mbps, UL 50Mbps
WIFI	2.4G，802.11b/g/n
WIFI users	Max 10 concurrent connected users

FAQS

1.How to restore the factory default Settings?

After the router is turned on, use a pointed object (paper clip, pen tip, etc.) to insert it into the reset hole, and all the indicator lights are off. 6 seconds later, the device restarts. A factory reset will erase all custom settings, please exercise caution.

2.How to use WPS to connect the Router?

1.Press the WPS button on top of the CPE for 4 seconds, and the wifi indicator starts to flash
2.Enable WPS on other device within 2 minutes to connect to the CPE

3.Why can't I access the router's web-based management page?

1.Ensure that your computer is connected to the router through an Ethernet cable or Wi-Fi.
2.Ensure that your computer is set to obtain an IP address and DNS server address automatically.
3.Restart your browser, or try using another browser.
4.If the problem persists, restore the router to its factory settings.

Security Information

Before using and operating the equipment, please read and observe the following precautions to ensure the best performance of the equipment and avoid dangerous or illegal situations.

Electronic equipment

Do not use this device in places where the use of wireless devices is expressly prohibited, otherwise it will interfere with other electronic devices or cause other hazards.

Impact on medical equipment

- In medical and health care facilities where the use of wireless devices is expressly prohibited, please abide by the regulations of the facility and turn off the device. The radio waves generated by the device may affect the normal operation of implantable medical devices or personal medical devices, such as pacemakers, cochlear implants, and hearing aids. If you use these medical devices, pleaseconsult their manufacturers about the restrictions on the use of this device.
- When using this device, please keep a distance of at least 15 cm from implanted medical devices (such as pacemakers, cochlear implants, etc.). Flammable and explosive area .
- Do not use this equipment in gas stations (maintenance stations) or near any flammable and explosive areas such as flammable materials and chemicals, and follow all graphics or text instructions. In or around fuel or chemical storage and transportation areas or explosive areas, the equipment may cause an explosion or fire.
- Do not store or transport the device and its accessories in the same box as flammable liquids, gases, or explosive materials. Traffic safety
- Observe the relevant regulations of your region or country, and do not use this device while driving.
- Remember that safe driving is your first responsibility, and do not engage in activities that will distract your attention.
- The electronic equipment of the car may malfunction due to the radio interference of the equipment. Please contact the manufacturer for details.
- Do not place the device above the car's airbag or in an area that can be reached after the airbag is deployed. Otherwise, when the safety airbag is inflated, the equipment will be pushed by a strong external force and cause serious injury to the occupants in the car.
- Wireless devices may interfere with the flight system of the aircraft. Please abide by the relevant regulations of the airlines. Do not use this device in places where the use of wireless devices is prohibited.

Power safety

- The power plug is used as a device to disconnect the power.
- The power socket should be installed near the equipment and should be easily accessible.
- When the device is not in use, please disconnect the power supply from the device and unplug the power plug from the power outlet.
- Please do not drop or hit the power source. When the power source casing is damaged, please contact the authorized service center for replacement.
- If the power plug or power cord is damaged, do not continue to use it to avoid electric shock or fire.
- Do not touch the power cord with wet hands, or pull the power cord to unplug the power source.
- Do not touch the device or power supply with wet hands to avoid short-circuit, malfunction or electric shock of the device.
- When the power supply is exposed to rain, liquid, or severely damp, please stop using it and contact an authorized service center for replacement.
- The power supply must meet the requirements of "2.5 Restricted Power Supply" in the standard 《GB4943.1 Safety of Information Technology Equipment》.

Children's health

- This device and its accessories may contain some small parts. Please keep the device and its accessories out of the reach of children.

Children may inadvertently damage the device and its accessories, or swallow small parts, causing suffocation or other hazards.

- This device is not a toy. Children should use the device under adult supervision.

MAINTENANCE SERVICE TERMS

1. Warranty:

- Within one year of the shipment of the goods, if there is a fault that is proven to be caused by a defect in product materials or workmanship,

the manufacturer will repair or replace it free of charge.

- The warranty period of all repaired or replaced parts is 90 days from the date of dispatch of the goods.
- Under normal use (non-human damage), the warranty period of all parts is one year from the date of shipment.

Man-made damages include but are not limited to water, liquid, heavy pressure, falling, self-demolition, etc.

- Failures caused by force majeure (such as war, earthquake, lightning, etc.), improper use, abnormal operation, transformation, normal wear and tear or

accidents are not covered by the warranty.

- The manufacturer does not assume any risk or responsibility for damage or loss caused by the specific use or application of the product.
- The manufacturer's compensation for breach of contract, negligence or infringement related to the product shall not exceed the amount of the product sold.

For goods that need to be repaired during the warranty period, the buyer will provide the following product information with the goods when returning it for repair:
(1). Model
(2). Delivery date, order number, sales order number or manufacturer invoice number
(3). Describe the failure phenomenon in detail If there is a dispute about the repair of a product not covered by the above warranty terms,
please attach a written explanation when returning it.

2. Maintenance:

For faulty products that exceed the warranty period, our company implements paid maintenance services.

3.return:

- In order to speed up the repair of returned goods, please do not use parcels for mailing, and the freight must be borne by yourself.
- During the product return and replacement period, please keep the packing box and accessories properly.

CPE WARRANTY CARD

User profile

Name		Phone number	
Mailing Address			
Outlets			
Device model		Product name	
Sales Order No.			

Maintenance record

DATE	PHENOMENON	REASON	REMARKS

FCC:
This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Changes or modifications not expressly approved by the party responsible for compliance
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 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.
To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.