



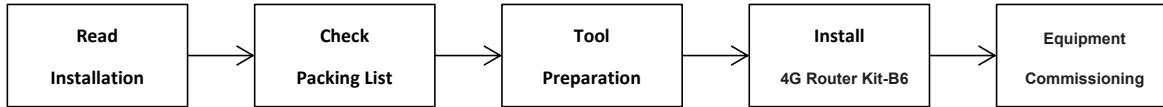
4G Router Kit-B6

Quick Installation Guide

1.Installation Precautions

Flow chart of installation steps:

Please follow the equipment installation steps to ensure the equipment can be successfully installed.



Please ensure that the installer meets the following requirements:

This system should only be installed by personnel with training and adequate knowledge of electrical power systems.

Please ensure that the installation location meets the following conditions:

- The installation and use environment need to comply with local laws and regulations and relevant international
- Install in a dry, well-ventilated environment and secure the equipment on a sturdy, level support surface.
- Avoid water accumulation in the installation location, and keep away from water sources such as faucets, sewer pipes, sprinklers, etc. to avoid water infiltration
- The environment around the installation location is clean, and there is no large amount of infrared radiation, organic solvents and corrosive gases, etc.
- Please choose a sheltered installation site, or build a awning to avoid direct sunlight or rain.
- Each cable knockouts should be completely sealed in case unexpected invasions such as insects causing short-circuit.

Installation personnel must inspect the customer's existinig wiring before installing the 4G Router Kit-B6 to ensure the household circuit is in normal condition, so as to prevent the circuit breaker from tripping due to line leakage.

2.Check the Packing Lists

Please refer to the packing items shown below, please check the packing list carefully, if any items are missing, please contact your distributor directly.



4G Router Kit-B6



M5x10mm*4/corner bracket*4



M4x30mm*4/flat washer*4
Plastic Expansion Anchor*4



Quick Installation Guide

3.Tool preparation

Step 1 : Protective equipment products must be worn and maintained during the installation process.



Safety gloves



Safety glasses



Safety shoes

Step 2 : Installation Tools: tools needed in the process of installing equipment, more effective to improve installation efficiency.



Phillips screw driver



Hammer



Torque screw driver



Ruler



Electric driver



Marker pen

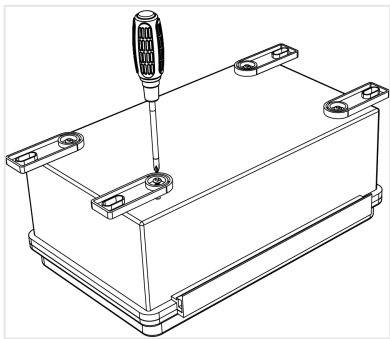
4. Install 4G Router Kit-B6

Before connecting the cables, please ensure the equipment is completely turned off.

Ensure the wall is strong enough to bear the weight of the equipment.

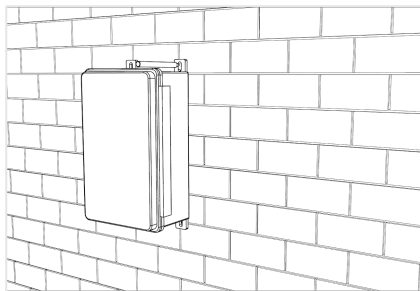
Step 1: Mounting with hanging brackets and hose clamps

Install the hanging brackets on the enclosure, then attach the hanging brackets to each of the four corners.



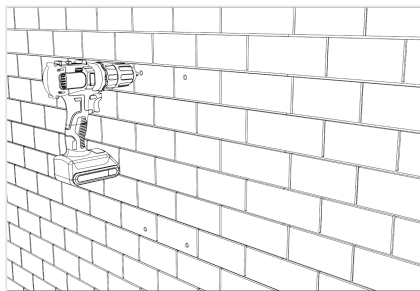
Step 2: Fixing holes

Use a marker to mark the positions of the 4 mounting holes on the wall, then drill 10 mm holes, ensuring the hole depth is greater than 35 mm.



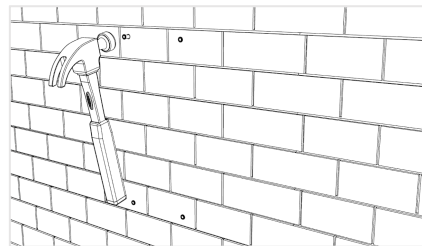
Step 3: Drill holes

Use an electric drill to make holes for expansion bolts on the wall where the equipment will be installed.



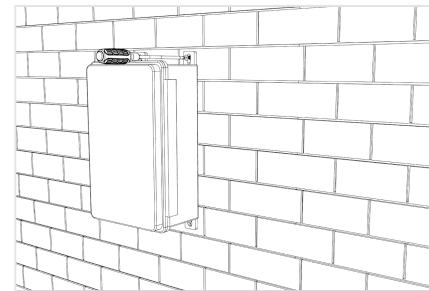
Step 4: Fix the expansion bolts.

Use a hammer to drive the expansion bolts into the drilled holes.



Step 5: Install the equipment.

Put the washer on the screw, align it with the expansion bolt, and tighten the screw with a screwdriver.



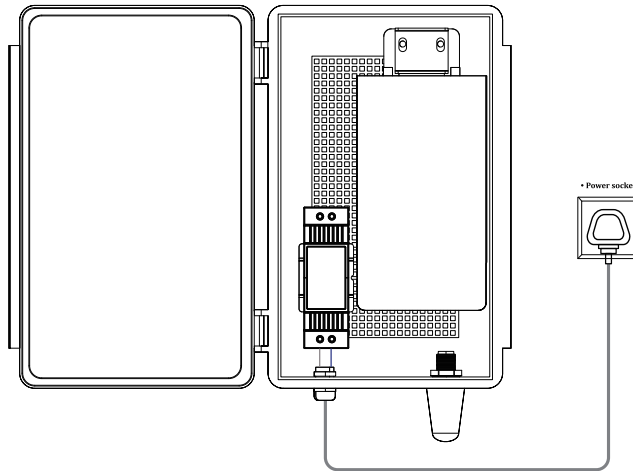
5. Equipment Commissioning

Before commissioning, confirm that the 4G router is securely installed, the housing is intact without damage, and all interfaces are tight. This avoids commissioning failure caused by early installation issues and ensures safe and efficient commissioning.

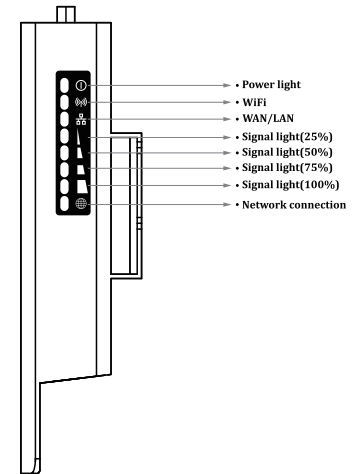
1. Power on the device: Plug in the power supply (Picture 1)

2. Indicator Light Status Check: After powering on, observe the indicator lights on the right side of the router to confirm that the device starts up normally: Power light ("ⓘ" blue LED on). WiFi indicator off ("📶" WiFi function not activated or device in sleep mode), Blue indicator blinks every 2 seconds (WiFi function started normally, waiting for terminal connection), Blue indicator stays on (User devices connected to WiFi, connection normal). WAN/LAN indicator ("🌐"): Lights up green and blinks with network cable connected and data transmission; Turns off when no network cable is connected. Signal indicator ("📶" green): 1 bar = 25% signal 2 bars = 50% signal 3 bars = 75% signal 4 bars = 100% signal.

Network status indicator ("🌐"): Solid green means the device has successfully connected to the network; off means the device is not connected to the network. (Picture 2)



(Picture 1)



(Picture 2)

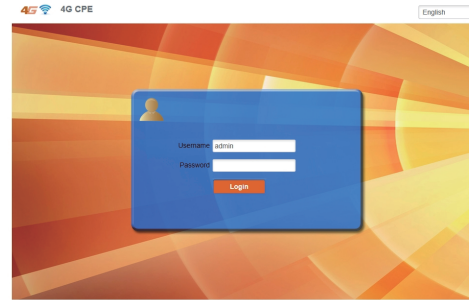
5. Equipment Commissioning

3.Management Backend Login:Use your mobile phone to connect to the router's WiFi (WiFi name and WiFi password are on the device label). Open a browser; enter the management address 192.168.199.1, and log in (Picture 4)with the username and password (Username and password are on the device label) (Picture 3).

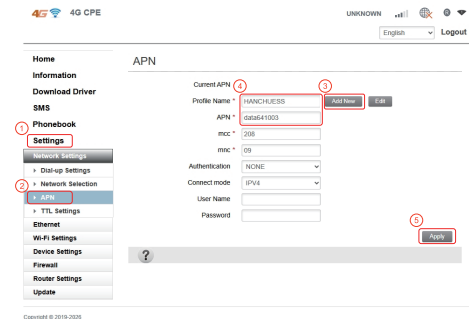


Model	4G Router Kit-B6
Wifi Name	4G-CPE_XXXX
Wifi Password	1234567890 (Default)
Web IP	http://192.168.199.1
User/Password	admin//admin (Default)
IMEI	XXXXXXXXXXXXXXX
ICCID	XXXXXXXXXXXXXXX
Dimension	253*155*100(mm)
Environment Temperature	-20°C to +75°C
Wi-Fi Access Point	Supports up to 6 simultaneous clients

(Picture 3)

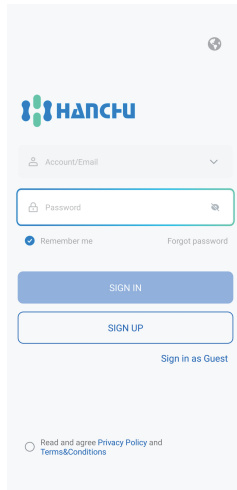


(Picture 4)

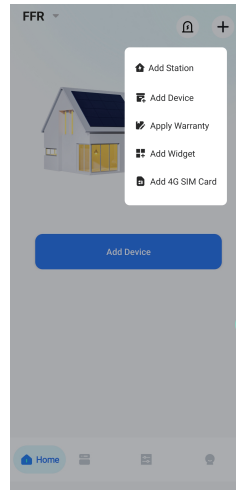


(Picture 5)

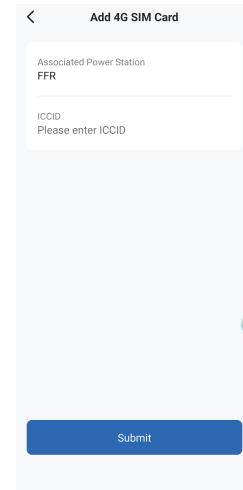
5. Equipment Commissioning



(Picture 6)



(Picture 7)



(Picture 8)

5. Switch your phone's network connection from the router's WiFi to either a 4G mobile network or another internet accessible WiFi network. Open the Hanchu APP, (Picture 6) enter your account and password to log in, then click "Add". Select "Add a 4G SIM card" (Picture 7), enter the "ICCID" number from the device label, and finally click "Submit" to complete the binding process. (Picture 8)