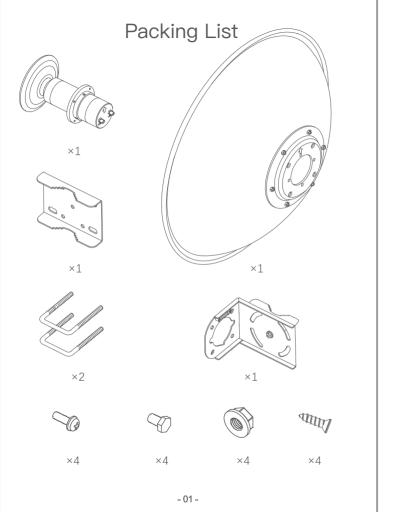
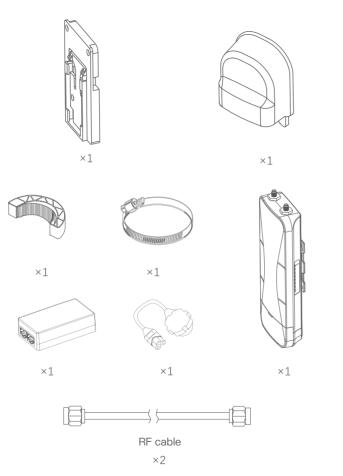
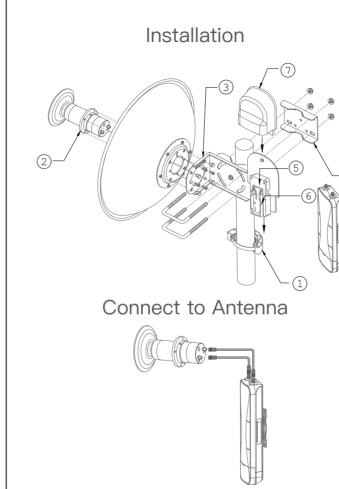


Quick Installation Guide

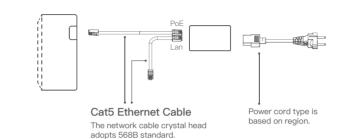




- 02 -



PoE Connection



Default Configuration

Default IP	Master:192.168.2.66/24 Slave:192.168.2.67/24
Account	admin
Password	admin01

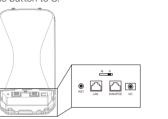
产品规格

Working frequency	5.150GHz-5.850GHz
TX power	<29dBm(Based on region regulation)
Antenna gain	12dBi(L3)/18dBi(L8)/External antenna(-S)
Power supply	12VDC, 24-48V PoE
Power consumption	<20W

Fast Pairing

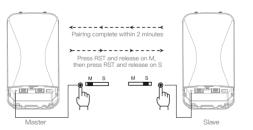
Master and Slave Bridge Configuration

Set one bridge to Master by switching the button to M, another bridge to Slave by switching the button to S.



Point to Point One-Key Pairing

Press Master bridge RST button for 1–3 seconds and release. In 1 minute, press Slave bridge RST button for 1–3 seconds and release. Two bridges will pair in 2 minutes.



Point to Multi-Point Pairing

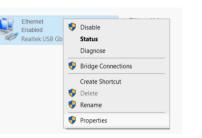
Press Master bridge RST button for 1–3 seconds and release. In 1 minute, press Slave bridge RST button for 1-3 seconds and release (repeat this operation to pair more Slave bridges). Master and Slave bridges will pair in 2 minutes.

Remarks: When adding new Slave Bridge, current connection will disconnect.

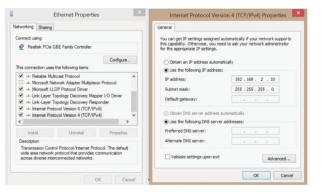
Computer Configuration by Cable Connection

Web Configuration

Set computer local network IP address to 192.168.2.X (X range: 11-200), keep same network segment as the bridge.



View Local Network Connection



Set computer IP address

Operation Guide

Step 1

Visit bridge default IP in browser to login page

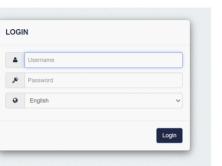


Figure 1-1

Step 2

Input account and password to login. Home page as following.



Figure 1-2

- 07 -

Step 3

Choose "Settings>System configuration>Advanced settings", disable "Hardware switch"



Figure 1-3

Master Bridge Setting

Step 4

Choose "Settings>Wireless configuration". Set TX power, channel. Set Operation mode "Access point TDMA3" [Here are 4 modes: Access point (auto WDS)/ Access point (TDMA3)/Station (WDS/TDMA3)/Station (ARPNAT)].



- 08 -

Step 5

Click Network SSID name (For example: CPE), here will be popup page, finish all settings requested (SSID name, Security, password...), then "Done".



Figure 1-5

Step 6

Click "Save changes" in the top right corner (figure 1-6). Confirm all settings, and save(figure 1-7).



Figure 1-6

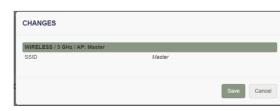


Figure 1-7

Slave Bridge Setting

Repeat operation step 1~3, execute step 7.

Choose "Settings>Wireless configuration". Set Operation mode "Station (WDS /TDMA3", set TX power (figure1-8), Click SSID name (for example, CPE). search SSID and here will be popup page (figure 1-9), select Master bridge SSID (Master).



Figure 1-8



Figure 1-9

- 10 -

Step 8

WIRELESS STATION SETTINGS

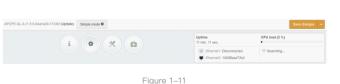
Select Master bridge SSID (Master in figure 1–9), will switch to new page (figure 1–10), choose security method and Master SSID password.



Figure 1-10

Step 9

Click "Save changes" in the top right corner (figure 1–6). Confirm all settings. and save(figure 1-11, 1-12).



- 11 -

CHANGES Master

Figure 1-12

Step 10

As shown in Figure 1–13, the signal strength can be seen in the upper right corner, which establishes a connection between the master and slave bridges.

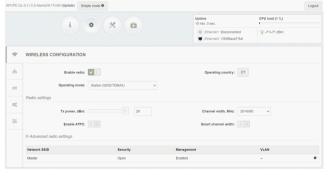


Figure 1-13

- 12 -