

1 Device Installation

(Take the 5.8g wireless bridge as an example)

Quickly Installation Guide

Outdoor Wireless Bridge

Passive PoE Adapter supports up to 200 meter (200 feet) Power over Ethernet deployment

Completed connection, push up to restore the CPE back cover

Please prepare a long enough network cable to connect the PoE adapter and CPE. Recommend to use a Category 5 (or above) shielded network cable with a ground wire.

Place the CPE to the selected position and adjust the CPE front panel orientation to be approximately the same as the selected direction

Connect the PoE adapter's LAN to PC, Router or Switch based on the network topology

Working Environment:

Only applicable to areas below 2000 meters above sea level

Only applicable to non-tropical weather conditions

2 Wireless Connection Topology

Point to multiple point

IP Camera

Monitoring PC

Wireless Bridge

60°

Point to Point

IP Camera

Switch

Wireless Bridge

DVR

Monitoring PC

IP Camera --- Wireless Bridge --- DVR --- Monitoring PC

IP Camera --- Switch --- Wireless Bridge --- DVR --- Monitoring PC

In the wireless monitoring transmission, it is recommended to use the above graphic method for point-to-point or point-to-multipoint transmission. The wireless bridge/outdoor CPE transmission angle is oriented at 60 degrees. Please adjust the equipment's angle when building point-to-multipoint transmission.

PJ-SMSX-166 v1.02

尺寸：420X297mm
双面印刷 有折位
80g双胶书纸

3.Bridge Ways

(*Two bridge ways: One Key Bridge & LED Display Bridge, choose the way based on request.)

Quickly Installation Guide

1. One Key Bridge

1. Config Master/ Slave CPE

Put the switch to H, CPE will work as Master. Put the switch to C, CPE will work as Slave.

* Note: The pictures of the above products may change slightly according to the production cycle, and the final appearance is based on the physical object.

2.Point to Point Connection

Press reset button on both master and slave CPE, will start bridging.

Point to Point Connection

Press reset button on master and slave CPEs, will start bridging.

Point to mult Point Connection

Press reset button on master and mult slave CPEs, will start bridging.

Note: Master CPE and slave CPE bridging actions (press reset button) need to be finished in 1 minute.

Master CPE

Slave CPE

Finish within 1 minute

Press Reset on both side at same time

3.Point to Point Connection

Press reset button on both master and slave CPE, will start bridging.

Point to mult Point Connection

Press reset button on master and mult slave CPEs, will start bridging.

Note: Master CPE and slave CPE bridging actions (press reset button) need to be finished in 1 minute.

Master CPE

Slave CPE

Finish within 1 minute

Press Reset on both side at same time

2.LED Display Bridge

1.Config Master CPE

When bridge two CPEs, make one work as master; press "F" to make H/C blinking, and press "S" to change to "H", it will save automatically in 5 seconds.

2.Config Slave CPE

Set another CPE to work as slave: press "F" to make H/C blinking, and press "S" to change to "C", it will save automatically in 5 seconds.

H060

C060

F

S

H---- Master CPE

060---60 Channel

C---- Slave CPE

060---60 Channel

Note:

1.CPE default working mode is AP mode after reset, IP is 192.168.188.253

2.F is select button, can be used to choose master/ slave working mode, wifi channel, IP, and checking signal strength

3.S is config button, can be used to set master/ slave working mode, wifi channel, IP

3.Change Wifi channel

To avoid signal interference, need to change master CPE wifi channel only, slave CPE will reboot and bridge to master CPE automatically. Press F twice, change channel by press S, CPE will save and reboot automatically in 5 seconds.

H060

C060

F

S

4.Change IP

To avoid CPE IP conflicts, need to change CPE IP address. Press F three times until the IP is blinking, press S to change IP, CPE will save and reboot automatically in 5 seconds.

H060

C060

F

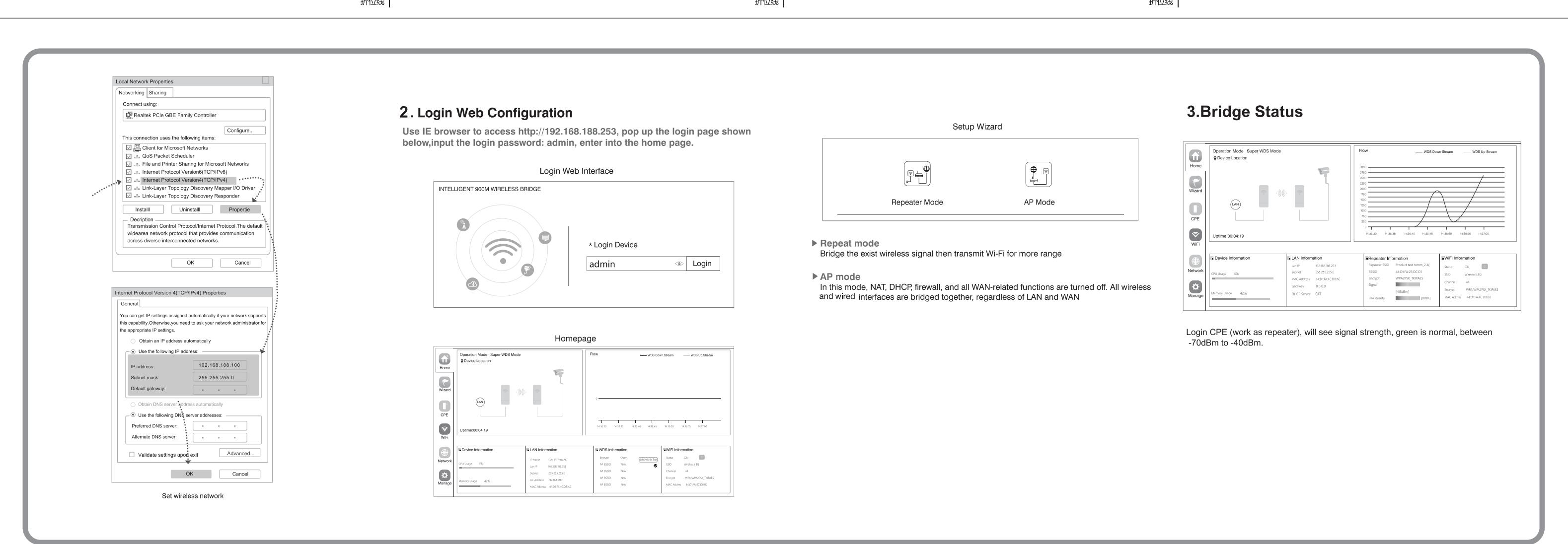
S

5.Reset method

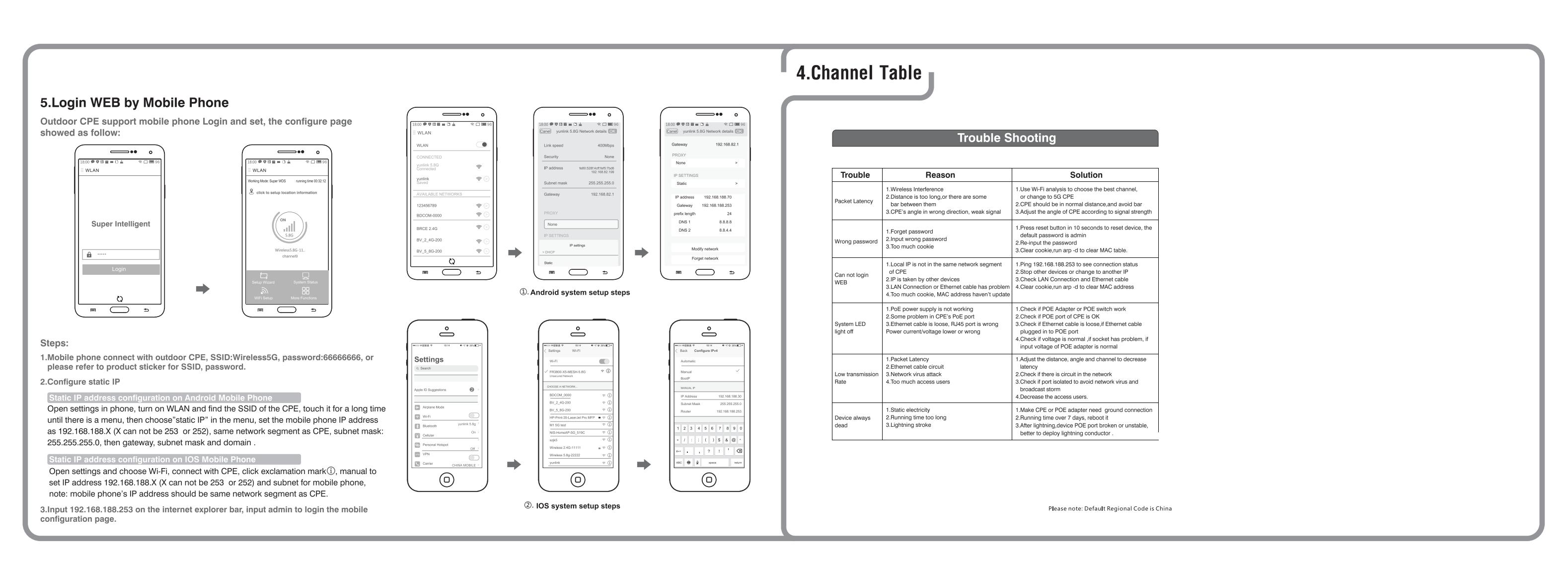
Press reset button in 10 Seconds will resetting device

Check wireless connection

After IP address configuration, connect to CPE's wireless SSID: Wireless 5.8G, and input password (Default Password: 66666666)



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反面

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.