

1723 iSurpass Gateway Network Setting & Reset

I .Network Setting

1. Download "iSurpass Pro" APP from Apple Store/ Google Play;

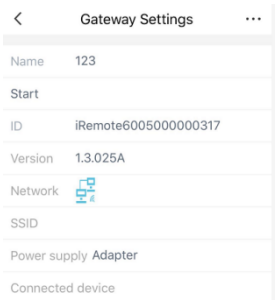
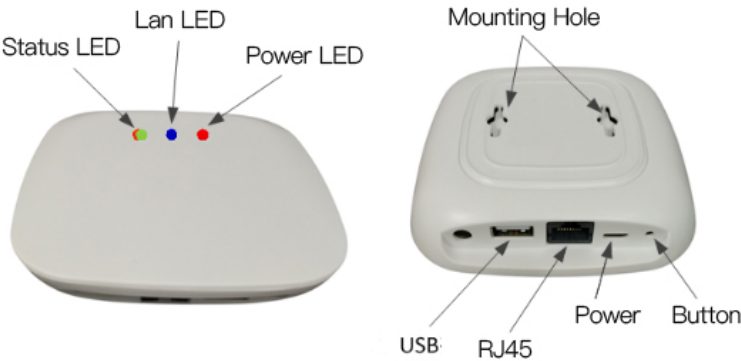


Android



IOS

- 2. Choose your country code, input mobile number & SMS verify code to complete registration;
- 3. Connect the phone to home/office WiFi;
- 4. Power on gateway & connect with RJ45 cable.
- 5. Login iSurpass APP, and scan the QR code which is pasted on gateway back side;
- 6. Give a name to the gateway and add it;
- 7. Gateway online(as Pic 1).
- 8. After configure the network, mounting the gateway on the wall.

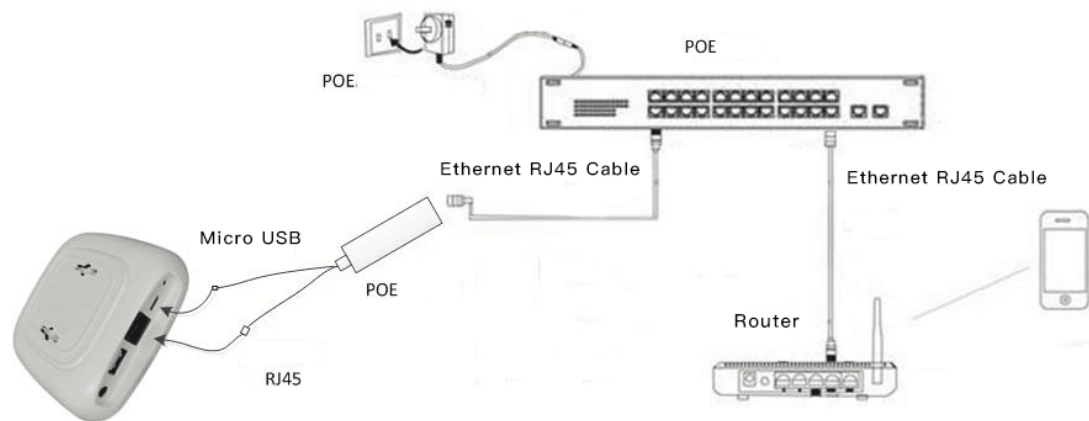


(Pic 1)

LED Status:

LED	Description
Power	RED lights on---Working mode
LAN	BLUE lights on--- Connecting to Router, working mode
Status	Green LED flash quickly----Smart Link Mode Yellow LED flash quickly----Reset Mode Yellow LED flash slowly----Interrupted connection between gateway & network

Installation Diagram:



II . Reset

1. Power off the gateway;
2. Power on the gateway;
3. User will see gateway LED display like this:

S/N	LED status	
1).	Green LED flash	1 time, slow
2).	Yellow LED flash	1 time, slow, at this moment,press and hold on" button" quickly until GREEN LED flash quickly
3).	Green LED flash quickly	Release the button, then press and hold on again until RED LED flash quickly
4).	Red LED flash quickly	Release the button, then press and hold on again until YELLOW LED flash quickly
5).	Yellow LED flash quickly	Release the button, and then press 3times quickly, then yellow LED flash continuously about 10s
6).	Yellow LED flash continuously	about 10s , reset completed
7).	Green LED flash quickly	Start a new round of network configuration

4. Power off

Remark:

1. Gateway Reset will be completed after Step 7). After that, it will start a new round of network configuration automatically.
2. Gateway Reset clear all the devices under this gateway, but remains the network connection.

Technical details:

P/N	1723
Material	Plastic shell
Color	white
Ethernet	RJ45 10/100Mbps
Input Voltage	5V DC /2A
CPU Core	ARM 32-bit Cortex™-M3 CPU
CPU Frequency	72MHz
Storage	Flash:128KB, SRAM:20KB
Radio Frequency	ZWave: 868.4MHz, 869.85MHz WiFi: 2.4G Bluetooth: BLE V4.2
Node No.	≤ 232
Usage	Indoor use only
Range	≤30m(inside), ≤100m (outside)
Network Type	Mesh
Storage Temperature	0~70℃
Storage Humidity	10%-95%(No condensation)
Working Temperature	5~45℃
Working Humidity	10%-95%(No condensation)
Installation	Ceiling/Wall-mounted/Desktop
Dimension	106*106*20mm
N.W	0.16kg
G.W	0.26kg

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.

Warning: 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.