Manuals+ — User Manuals Simplified.

Alibaba Cloud AP8220 Wireless Access Point User Manual

Contents

Alibaba Cloud AP8220 Wireless Access Point
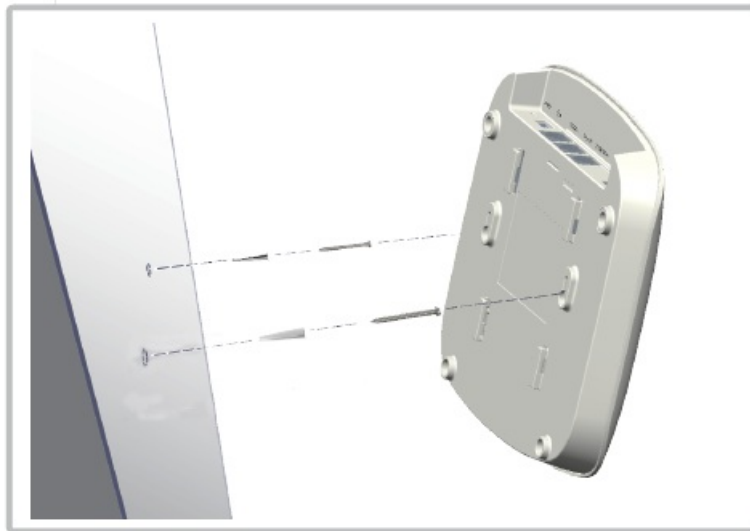
Package Contents

1. AP8220 access point
2. One mounting bracket
3. One pack of screws
4. Documentation

Warning: For indoor use only. The access point and all connected cables are not suitable for outdoor use.
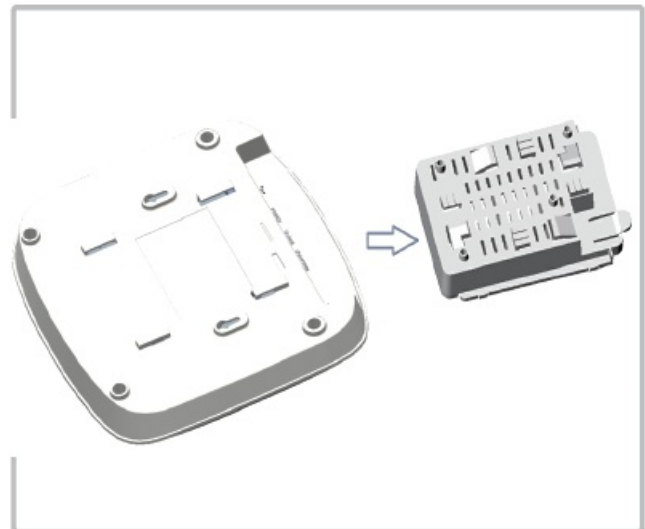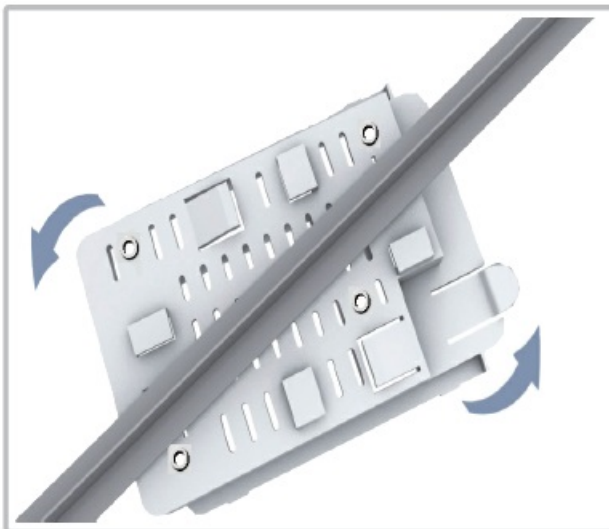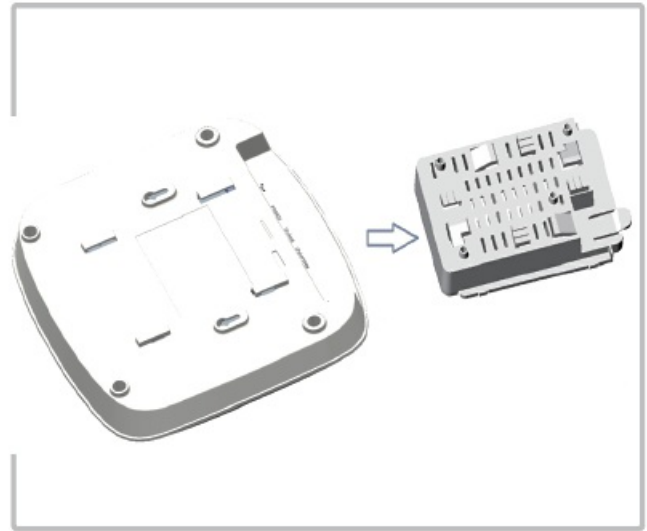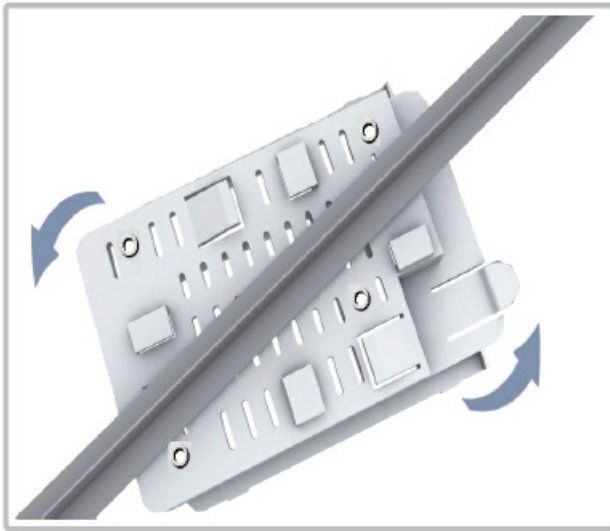
Install the AP

Install it on the Wall

1. Fix two screws on the wall and 110 mm apart.
2. Slide the AP'S wall mounting slots down onto the screws so that the unit is secure.

Install it on the Ceiling T-Bar

1. Rotate the bracket onto the T-b ar of the ceiling .
2. Push the AP toward the bracket until it snaps into place.

Install it with Cable Ties (with or without bracket)

1. The hole on the back of the access point is threaded into the cable tie, and secured to the water Pipe at the top.
2. First insert the mounting bracket into the AP then insert the cable tie at the show position of the bracket and fix the AP at the top position.

Install it on the Ceiling Bracket
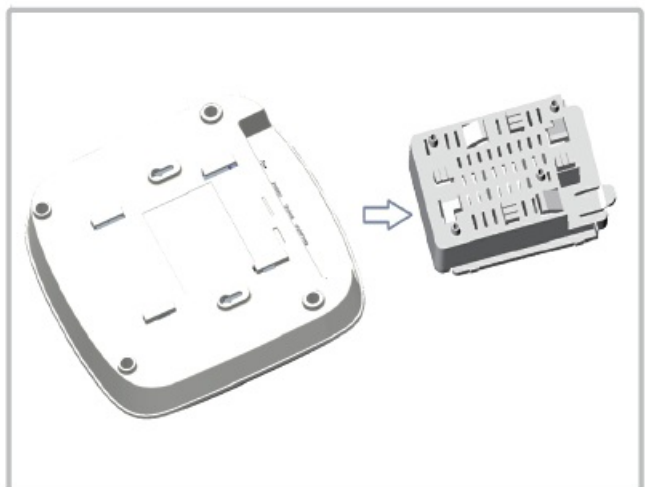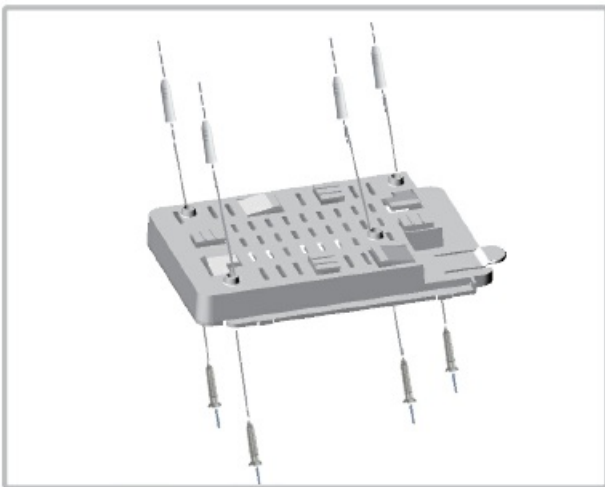
1. Use the included screws to attach the mounting bracket to the wall.
2. Push the AP toward the bracket until it snaps into place.

Connect Cables

Connect LAN cables
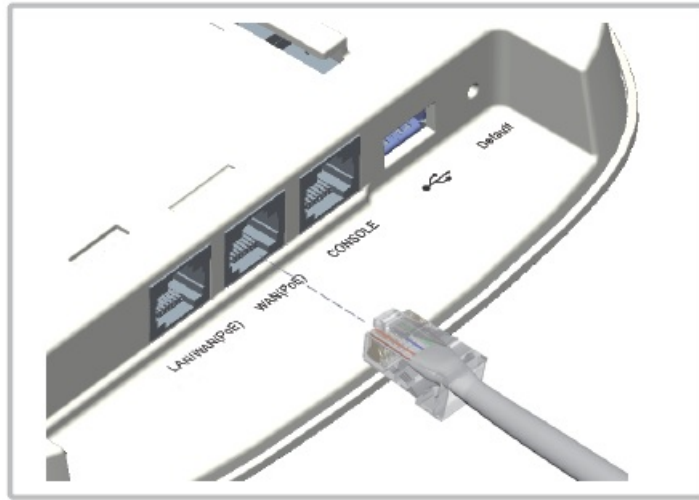
1. Connect the external cable to the WAN/PoE port, When connect the port connection provides power to the device.
2. (Optional) Connect a local LAN switch or computer cable to thLAN port.

(Opitional) Connect AC power adapter (Input: DC 12V/ 3A)

Connect the AC power adapter to the DC power jack on the AP and then plug the adapter into a nearby AC power source.

Check AP LEDs

1. Power LED — on green for normal operation
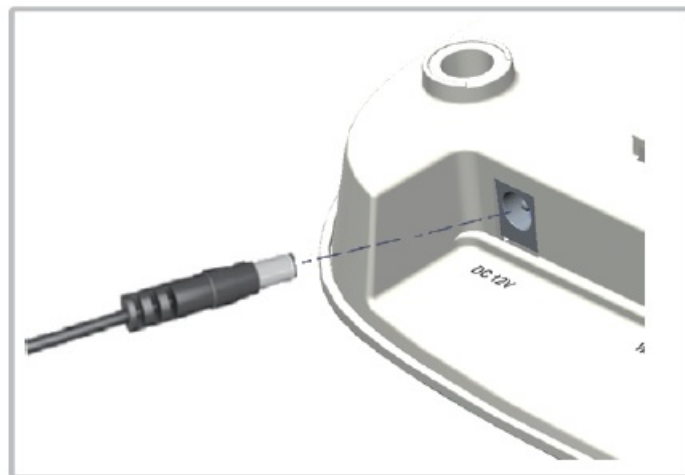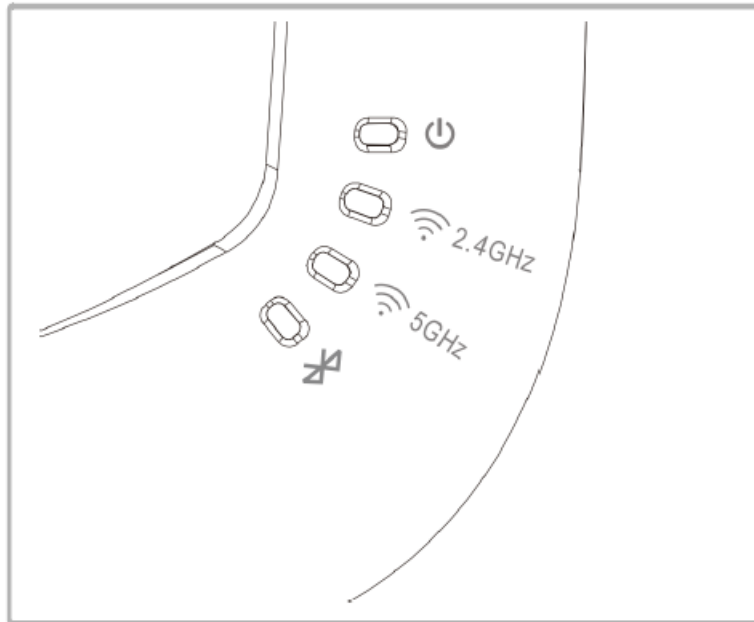2. 2.4GHz and 5GHz LEDs — on green for radio enab led.
3. Bluetooth LED — on green for bluetooth enabled.

Port Description
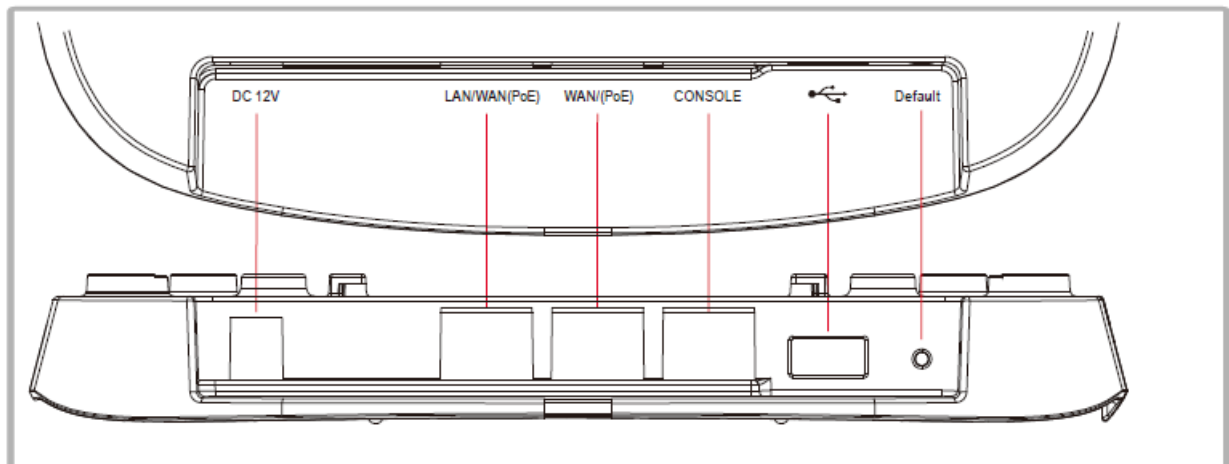
- 1 DC port
- 12.5GE WAN port Support 10/100/1000M/2.5Gbps
- 12.5GE LAN/WAN po Support 10/100/1000M/2.5Gbps
- 1 Console RJ45 port
- 1 Default button
- 2 USB2.0 port(include the side one)

Hardware Specifications

- Size(WxDxH) 201x195x39.8mm
- Weight0.7kg
- Temperature

- Working: 0°C to 45°C
- Storage: -20°C to 60°CHumidity 5% to 95% (No-condernsation)
- DC inpu 12V DC PoE
- Dual Ethernet ports support PoE,802.3 at power supply
- IP rating IP31

FCC Statment

This device complies with Part 15 of the FCC Rules. Operation i is subject to the following two conditions:

1. this device may not cause harmful interference.
2. this device must accept any interference received, including interference that may cause undesired operation.

FCC StatementThis 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, whic 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. that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used fo this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

Caution!
responsible for compliance could void the user's authority to operate the equipment.

Documents / Resources

Alibaba Cloud AP8220 Wireless Access Point [pdf] User Manual
AP8220 Wireless Access Point, Wireless Access Point, Access Point