OW-200 A1

eXtreme Power Wave2 11N/ac 5GHz 2x2 Outdoor Bridge / Access Point

V2.0

Quick Installation Guide

Introduction

CERIO's eXtreme Power Wave2 11N/ac 5GHz 2x2 Outdoor Bridge/AP are rugged IP68 devices made to withstand harsh environment deployment. It supports a maximum throughput of 867Mbps on the 5GHz frequency band. These 5GHz 11ac devices are idea for long distance point-to-point connections and provides the subscriber with an Ethernet connection for a local access to extend the range and increase the performance of a wireless network. It also supports PoE design, allowing power and data to be supplied to the unit using CAT5 Ethernet cable. This reduces device cabling and allows for more convenient deployment.

Hardware Overview

LED Description

Power
Eth1
Eth2
5GHz

1. **Power(Green) :**
   PoE on and system ready
2. **Eth1(Green) :**
   Eth1 link connection
3. **Eth2(Green) :**
   Eth2 link connection
4. **5GHz(Flashing) :**
   5GHz radio is enabled

Products Description

CERIO's OW-200 A1 eXtreme Power Wave2 11N/ac 5Ghz 2x2 Outdoor Bridge/AP + 2 N-Type 5Ghz connector design.
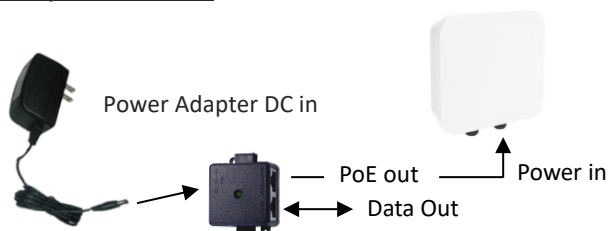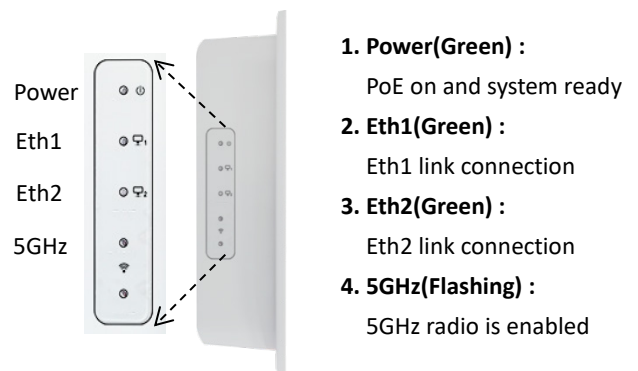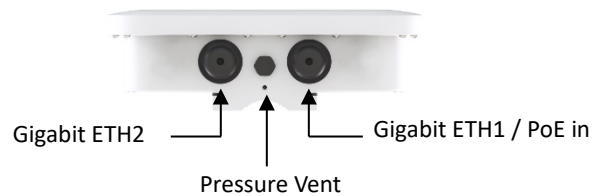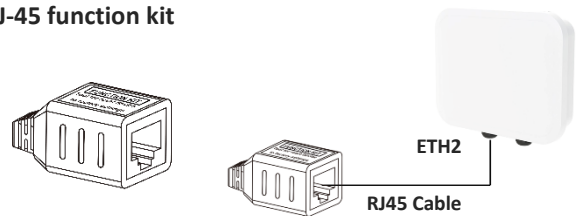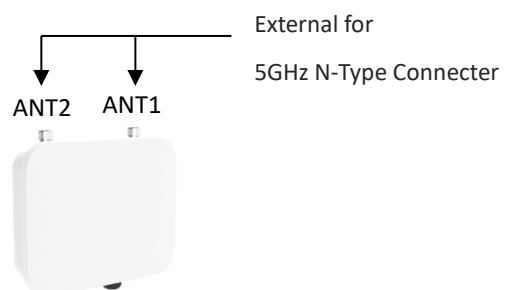
Package Contents

Before you start to install this device, please verify your package that contains the following items:

Package Contents	OW-200 A1
Main Unit	x1
PoE Power supply Kit	x1
Quick Installation Guide	x1
RJ-45 Function kit	x1
Warranty Card	x1
Wall/Pole Mounting Bracket Set	x1
Adjustable Mounting Bracket Set	Optional

Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

PoE Setup Instructions

Power Adapter DC in

PoE out
Data Out
Power in

Panel Overview

Gigabit ETH2
Pressure Vent
Gigabit ETH1 / PoE in

*ETH2: You can use RJ-45 function kit to reset to default.
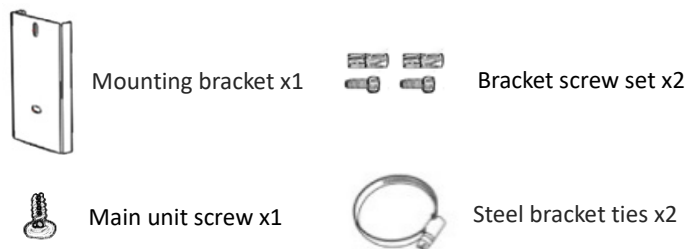
RJ-45 function kit

ETH2
RJ45 Cable

Use RJ-45 cable connection ETH2 port to function kit about 5 sec then remove RJ-45 function kit the software will reset to default.

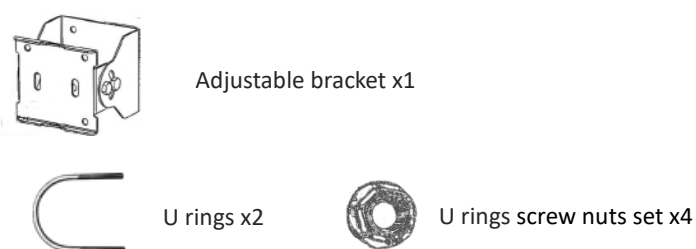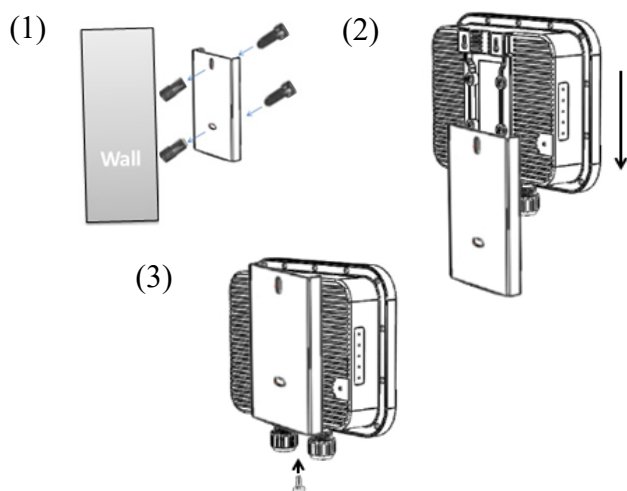### OW-200 A1 Antenna Overview

External for
5GHz N-Type Connecter

ANT2   ANT1

Wall/Pole Mounting Bracket Set

Mounting bracket x1

Bracket screw set x2

Main unit screw x1

Steel bracket ties x2

Adjustable Mounting Bracket Set

Adjustable bracket x1

U rings x2

U rings screw nuts set x4

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Mounting Instructions

Instructions: Position the mounting bracket in the desired location. Slide the device down until it is parallel to the bottom. Then locked with a main unit screw.

Wall Mounting Setup

(1)

Wall

(2)

(3)

Adjustable Mounting Instructions

Instructions: Position the mounting bracket in the desired location. Use the screws to secure the bracket into the position. Use the adjustable bracket to mount the device on the wall.

Adjustable Wall Mounting Setup

(1)

Wall

(2)

(3)

Wall

Pole Mounting Setup

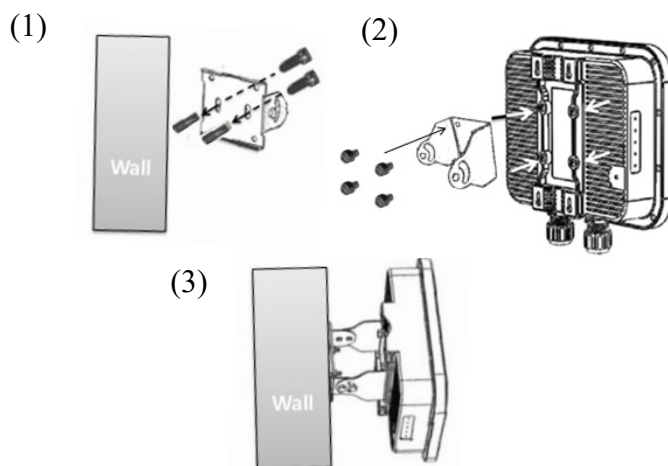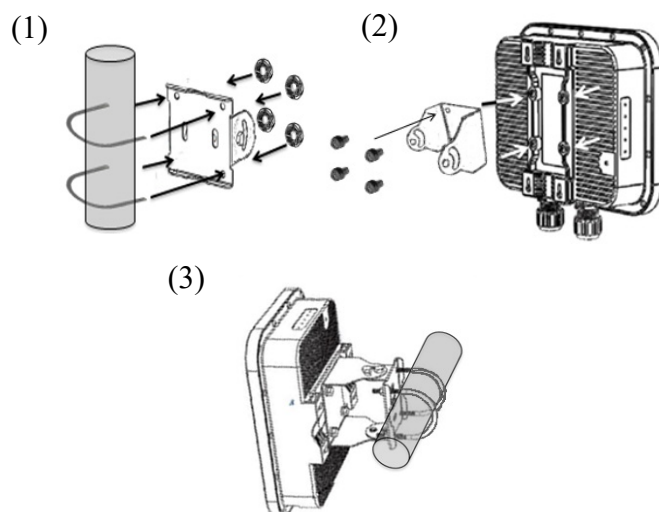*Instructions:* Use the provided steel bracket ties to pole mount device. Use a flathead screwdriver to tightly secure the device in place.

Adjustable Pole Mounting Setup

Instructions: Use the provided U rings to tightly secure on the pole. Use the adjustable bracket to pole mount the device.

(1)

(2)

(3)

GUI Setting Instructions

Product default IP address : **192.168.2.254**
Product default Account : **root** / Password : **default**
Set the IP segment of the administrator's computer to be in the same range as this device for accessing the system. E.g. 192.168.2.100, after open your Browser enter IP address http://192.168.2.254 in the URL field Enter GUI management interface. Login message will appear when you successfully enter the management interface.

System Login

Sign in

http://192.168.2.254
Your connection to this site is not private

| Username | | root |
| Password | default |

Sign in   Cancel

Please use default Users name: **"root"** and default password **"default"** to login.
If you have advanced setting and more question please refer to our user manual.