



WA-2200-O, WA-2200-O-1

802.11ac 2x2 Wave 2 Access Point,
Outdoor



OvrC
Enabled

QUICK START GUIDE

WA-2200-O features

- 802.11ac dual-band 2×2 wireless technology
- Advanced Wave 2 wireless technology with MU-MIMO and beamforming
- Powered by PoE+, with 2 Gigabit Ethernet ports
- Single- to multi-AP cloud configuration with built-in OvrC
- Outdoor access point with UV protection material
- Can operate in temperatures from -20°C to 65°C (-4°F to 149°F)
- For information on using the AP, go to pkdge.co/wa2200-ug.

System requirements

- Windows or Mac PC with an Ethernet port and Google Chrome or Mozilla Firefox

Specifications and credentials

- Operation mode: Access Point
- IP address: If no DHCP server is detected, the default IP address is automatically set to **192.168.1.21**.
- Username/Password (default): **admin/password**
- SSIDs (default): **Pakedge_Main** (5 GHz), **Pakedge_Alt** (2.4 GHz), security/password: WPA2-PSK/**pakedgewireless**
- Guest SSIDs (default): **PakedgeGuest_Main** and **PakedgeGuest_Alt**, security/password: WPA2/**pakedgeguest**
- Factory default transmit power: 13 dBm for 2.4 GHz and 18 dBm for 5 GHz.
- PoE power draw: 18.34W

Planning the wireless network

For tips on planning your network and positioning the access points, see:

- Wireless Design Guide at pkdgc.co/wirelessdesign
- Best Practices for Access Point Placement Guide at pkdgc.co/ap-bp



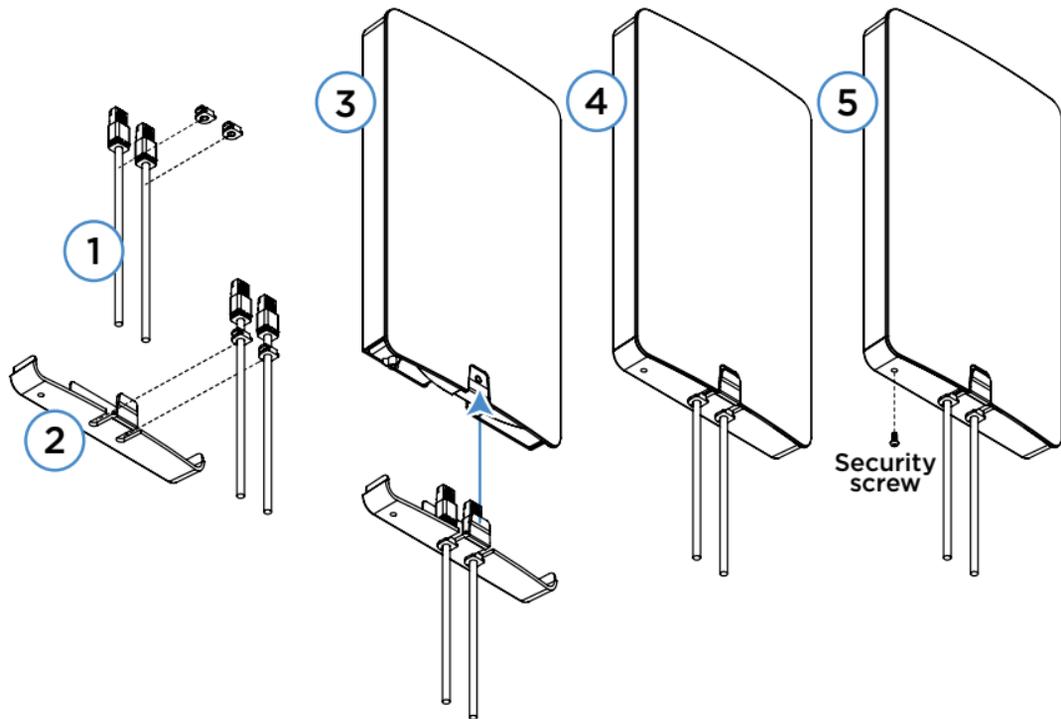
Wireless
Design
Guide



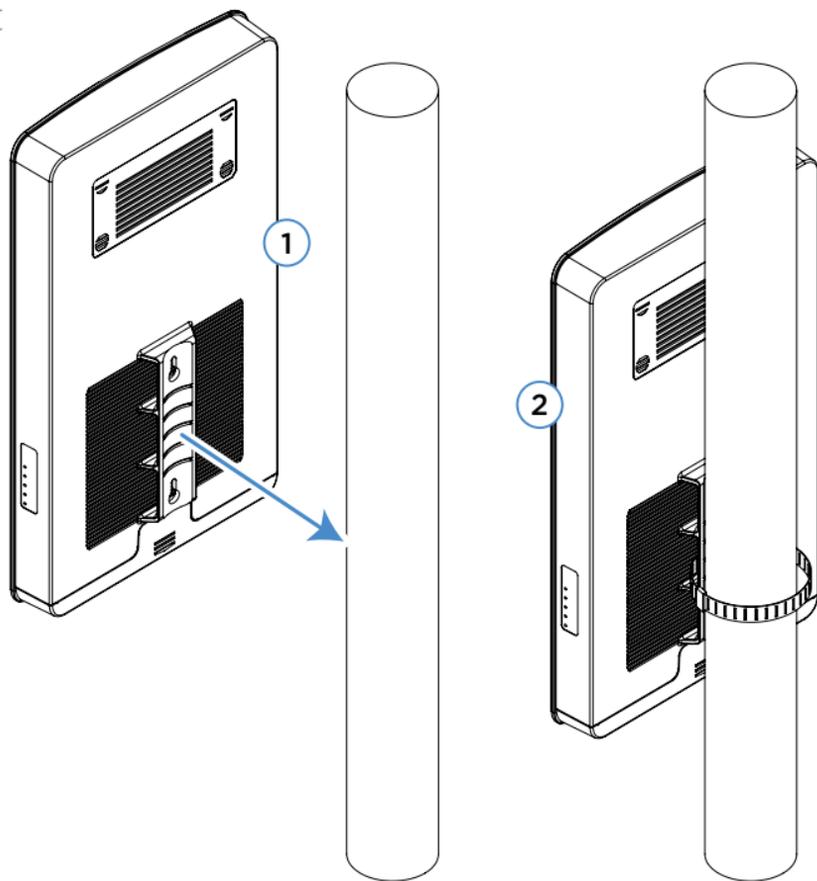
AP
Placement
Guide

Mounting options

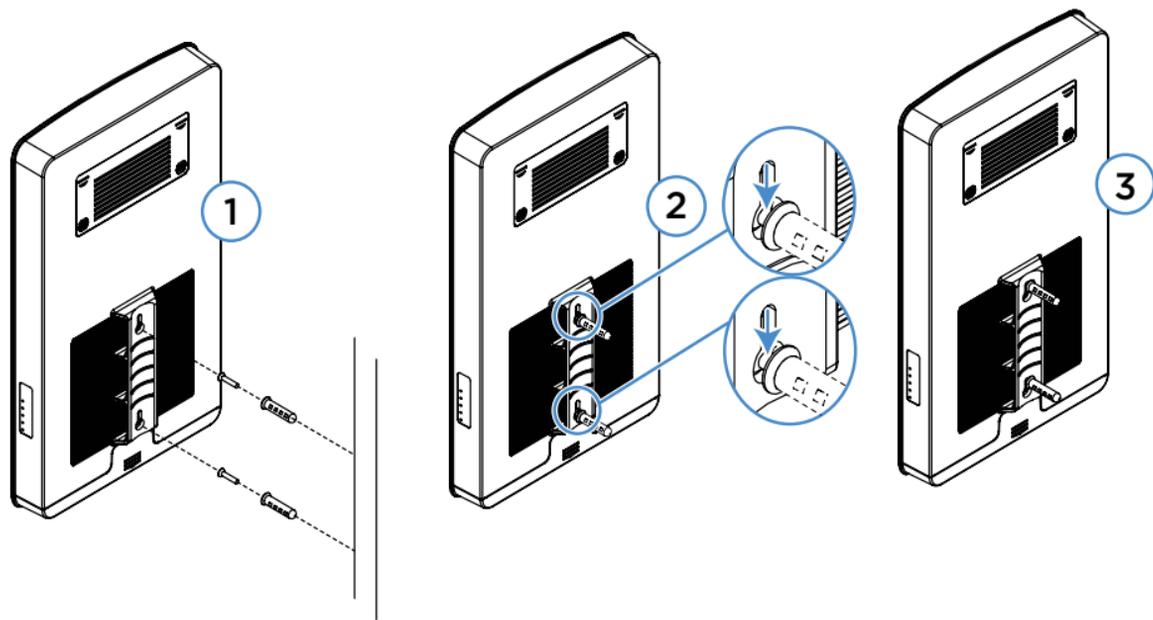
Attaching Ethernet port cover and security screw



Pole mount



Wall mount



Powering up

The AP is powered by PoE+.

To power up the access point:

- 1 Connect power using a PoE+ injector or switch (both sold separately).
The access point should now be up and running with its default settings. It does not need to be configured to be functional. To make changes to the SSID and security settings, access the AP using a web browser.

Logging in

To log in to the access point:

- 1 Connect the access point to your PoE+ switch or injector with an Ethernet cable.
- 2 Log in to your Packedge router to find the IP address assigned to the access point under the *DHCP Client Table*.
Tip: If you do not have a router in your network that distributes IP addresses, you can try to access the access point through its default IP address of **192.168.1.21**.
- 3 Enter that IP address into a web browser to open the access point interface. The *Sign In* page opens.
Note: Because the AP uses self-signed certificates for secure connection to the web browser, a security message will appear. There is no risk in proceeding to the AP's web interface, and communications will remain secure.
- 4 In the *username* box, type **admin**. In the *password* box, type **password**, then click **Sign In**. The first time you log in, the *Configure* page opens.

- 5 Enter and verify a new username and password (required) before continuing, then click **Apply** to complete the setup.

The screenshot shows a configuration page with the following elements:

- Navigation tabs: Overview, Connections, **Configure**, Backup/Restore, Logs, Advanced.
- Warning banner: "This product is not managed by BakPak" with a "Click here to enroll" link.
- Section: **Edit Login Credentials**
 - Username:
 - Current Password:
 - New Password:
- Section: **General Device Information**
 - Friendly Device Name:
 - Device Location:

Caution: For international models, you must change the *Country Code* (a drop-down list defaulting to **GB - United Kingdom**), to the specific country of operation.

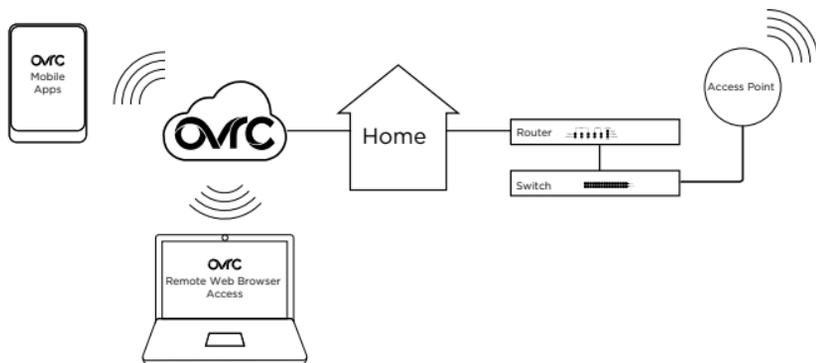
Note: Refer to the user guide (pkdgc.co/wa2200-ug) for detailed configuration information.

- 6 Click **OK**. The APs are added to the site.

Registering your device with OvrC

OvrC gives you remote device management, real-time notifications, and intuitive customer management, right from your computer or mobile device. Setup is plug-and-play, with no port forwarding or DDNS address required.

To add this device to your OvrC account:



- 1 Connect the AP to the internet
- 2 Log into OvrC (www.ovrc.com)
- 3 Add the Device (MAC address and serial numbers needed for authentication)

Technical Support

For technical help:
[dealer.pakedge.com](mailto:support@pakedge.com)
support@pakedge.com
(650) 385-8703

Find details of this product's 3-Year Limited Warranty at snapav.com/warranty, or request a paper copy from Customer Service at (866) 424-4489. Find other legal resources, such as regulatory notices and patent information, at snapav.com/legal.



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Latest version at
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