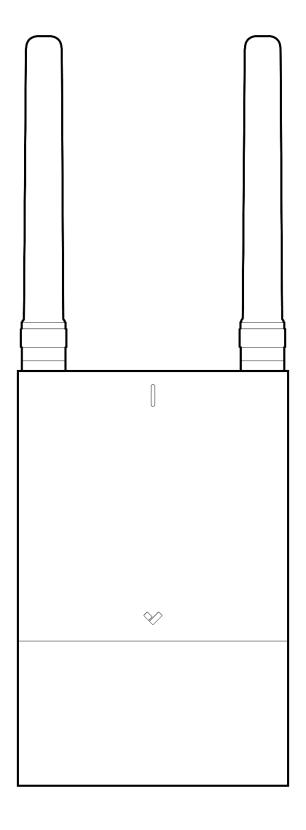
GW31-E Outdoor Wi-Fi Gateway





Document

Document Details

V1.0 (20250203)

(VI.0 first published 20250203)

Firmware

Firmware version can be verified on Verkada Command command.verkada.com.

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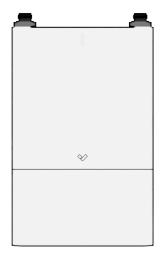
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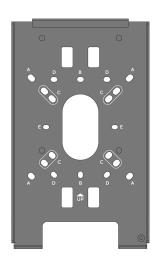
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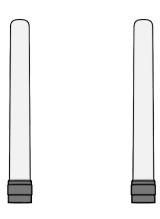
What's in the box 1/2



Outdoor Gateway



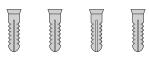
Mount plate



N-Type Antennas (2 pcs)



Pole Straps (2 pcs) For Pole Diameter: 76.2-101.6mm (3-4") Drive: Philips Screwdriver



Wall Anchors (4pcs)



Wall Screws (4 pcs)



T10 Security Torx Screwdriver

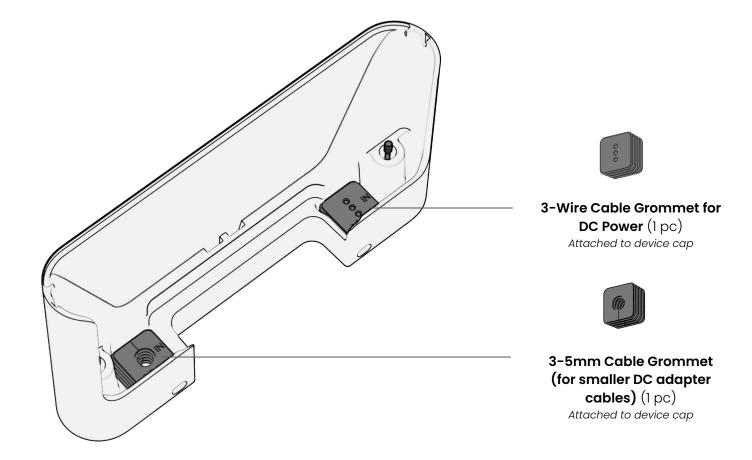






7-9 mm Cable Grommets (4 pcs)

What's in the box 2/2



Bottom Cap houses the grommets

What you'll need

- A smartphone or laptop
- 1/4 inch (6.5mm) drill bit for wall anchors (if using mount plate)
- 1/8 inch (3mm) drill bit for pilot holes (if using mount plate)
- A Cat5 or Cat6 Ethernet cable with a 0.2-0.25 inch diameter (5-6.5mm)

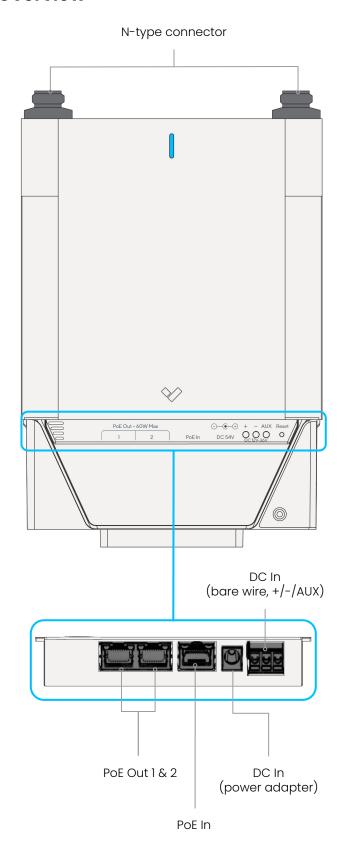
Connect

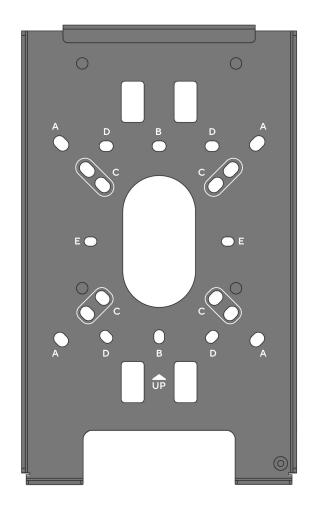
For easy registration and setup, scan the QR code on the product.

If you prefer to manually register your product, please proceed to: verkada.com/start

Introduction

Overview





Mount plate details

A Wall/Ceiling/Square Junction Box (4 inches / 101.6 mm)

B Single Gang Junction Box

C Round Junction Box

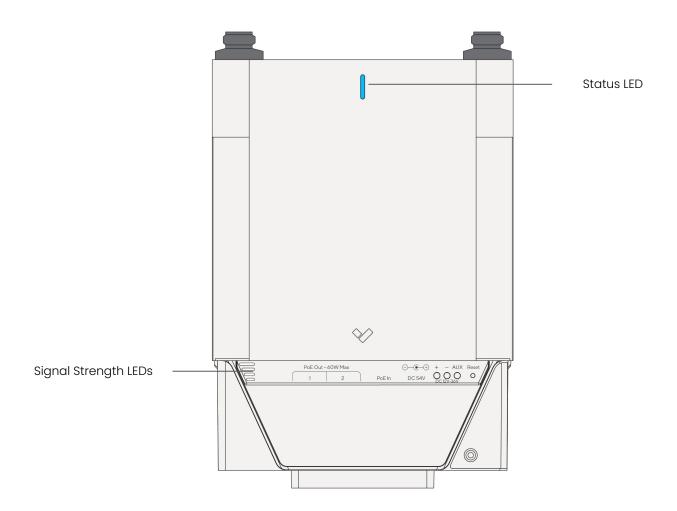
(4 inches / 101.6 mm) and (3½ inches / 88.9 mm)

D Double Gang Junction Box

E European Junction Box



LED Behaviors



Regular operation

Solid Orange

Gateway is on and booting up.

🔆 Flashing Orange

Gateway is updating firmware.

Solid Blue

Gateway is running and online.

Flash Blue

Gateway is running and offline.

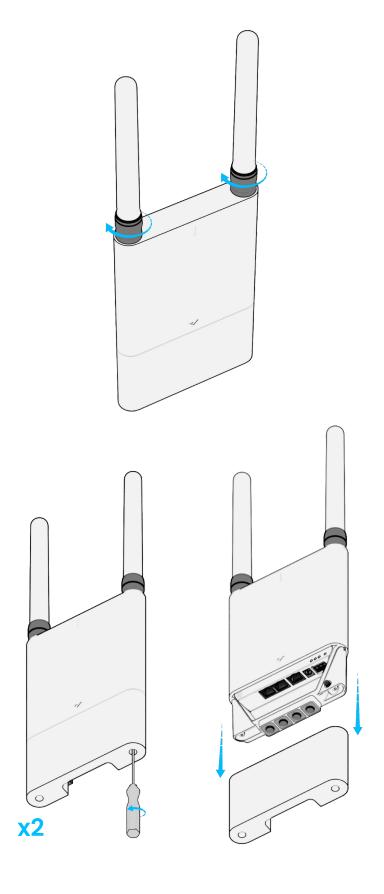


Preparation

Install the N-type antennas by gripping the base of the antennas and firmly tighten them onto the Gateway N-type connectors.

Loosen the two captive security screws on the base of the Gateway, using the provided T10 Security Torx Screwdriver.

Slide the bottom cap off of the Gateway enclosure.

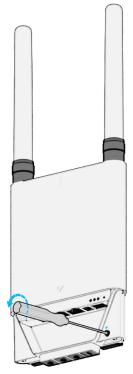


Preparation

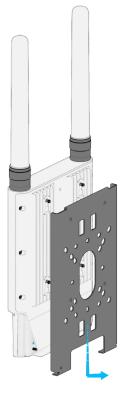
To take off the mount plate, loosen the security screw until it springs outward. Do not take out the screw.

Captive security screw will spring up to indicate that it's unlocked from the mount plate. Do not take out the security screw.

Slide the mount plate down and out to separate the GW31-E Gateway and the mount plate.







Wall Mounting

For wall mounting, drill pilot holes using pattern **A** on the mount plate.

For a solid material like wood or metal, drill 1/2-in (3.17mm) pilot holes.

Drive the mounting screws directly into the pilot holes.

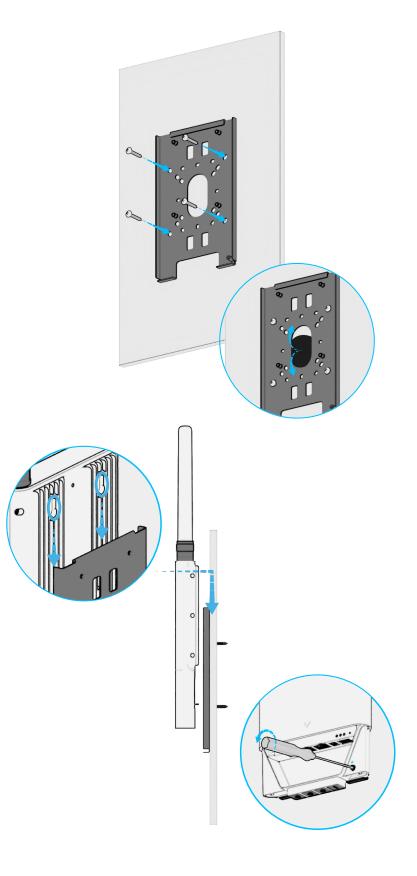
For drywall, plaster or masonry, use the provided wall anchors.

Once the mount plate is firmly attached to surface, bring the cables through the mount plate.

Align the post features of the mount plate to the corresponding cavities on the Gateway.

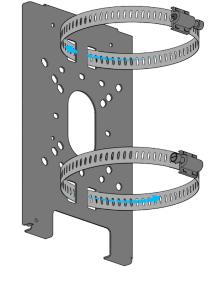
Making sure that the features align, gently press, and then slide the device downwards, onto the mount plate.

To secure the Gateway to the mount plate, tighten the captive security screw, using the T10 Security Torx screwdriver.

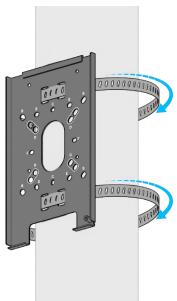


Pole Mounting 1/2

Insert the included pole straps into the mount plate in opposing directions.



Wrap the pole straps around pole, inserting the ends into the tightening mechanisms.



Tighten the pole straps with a Phillips head screwdriver. An electrical drill is recommended to achieve a tighter grip on the pole.

