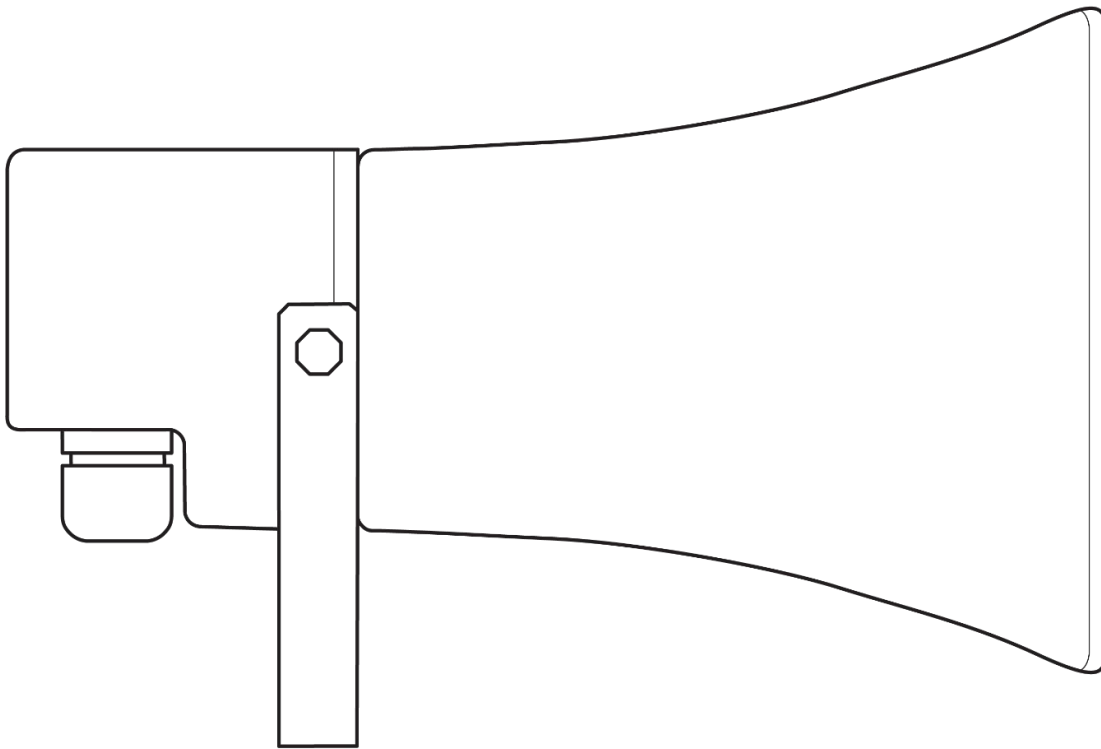


BZ11 Horn Speaker



Document

Document Details

v1.0 (20230210)

(v1.0 first published 20230210)

Firmware

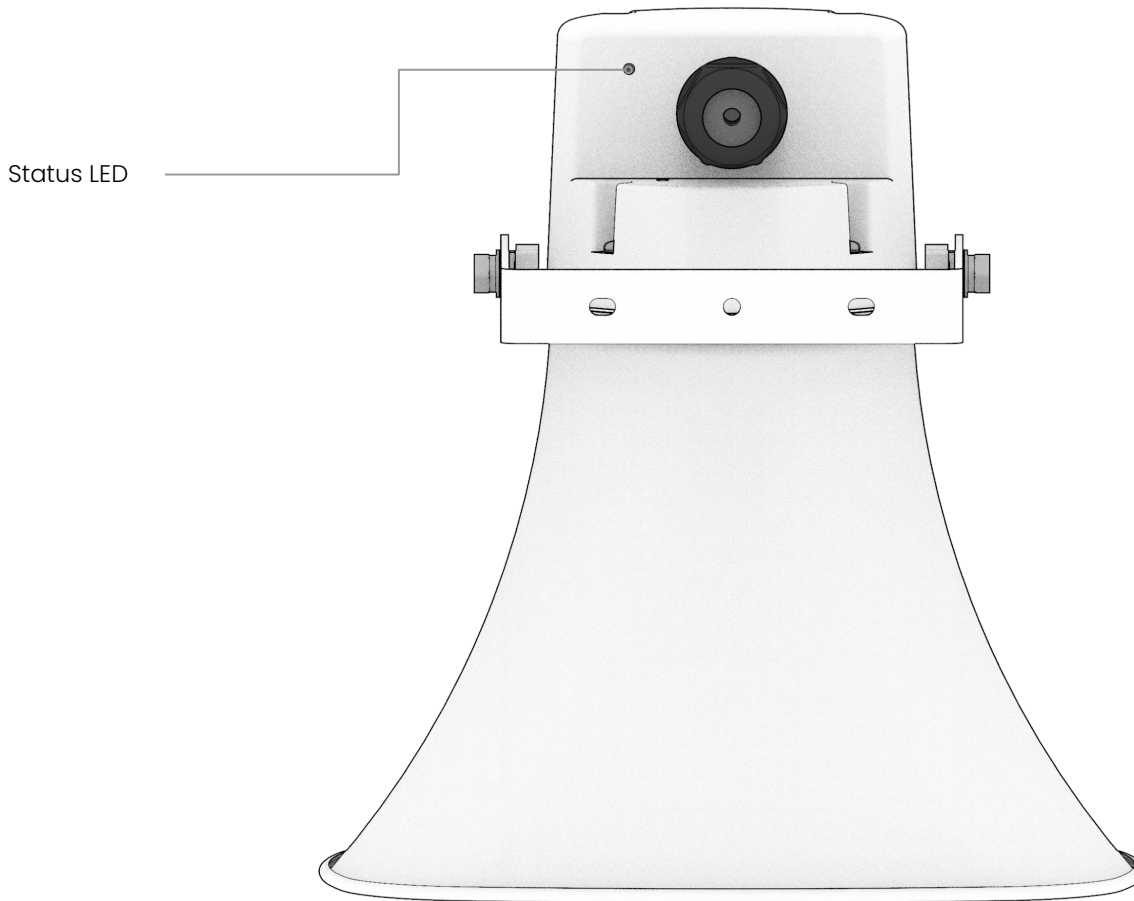
Firmware version can be verified on
Verkada Command command.verkada.com.

Product Model

This install guide pertains to model BZ11-HW



Overview

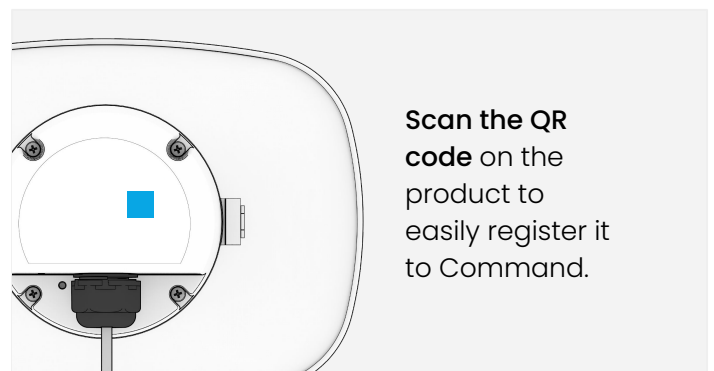


LED Behavior

- **Solid Orange**
Speaker is on and booting up.
- ☀️ **Flashing Orange**
Speaker is updating firmware.
- ⚙️ **Flashing Blue**
Speaker is powered, but cannot reach the server.
- **Solid Blue**
Speaker is powered, and connected to the server.

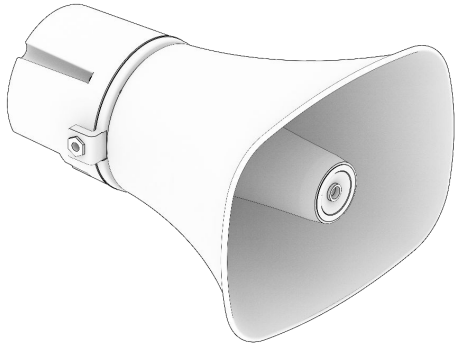
Register to Command

For easy registration and setup, scan the QR code on the product, or proceed to: verkada.com/start

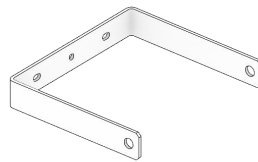


Scan the QR code on the product to easily register it to Command.

What's in the box



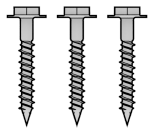
Horn Speaker



Mount Bracket



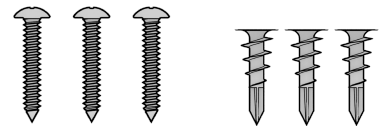
2 Mount Bracket Fasteners



3 Masonry Screws



2 Accessory Mounting Machine Screws
(Accessory Brackets not included)



3 Wall Mounting Screws
& Anchors

What you'll need

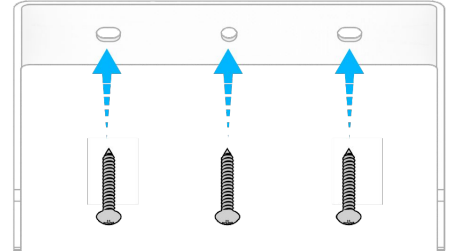
- A working internet connection
- A smartphone or laptop
- A #2 Phillips driver (Screwdriver or power drill/driver. Use hammer drill for masonry installation.)
- 1/8 inch (3mm) drill bit for pilot holes
- 5/32 inch (4 mm) impact rated hammer drill bit for masonry installation
- 1/4 inch hex driver
- 1/2 inch (12.7mm, or larger) drill bit for routing cable through wall
- A Cat5 or Cat6 Ethernet cable with a 0.2-0.25 inch diameter (5-6.5mm)

Mounting

Use the mounting bracket to mark hole locations on the wall surface.

For wood surfaces:

Mark 3x holes. Drill $\frac{1}{8}$ " pilot holes. Use a Phillips #2 driver to fasten mounting bracket in place with 3x wall screws (M5 x 30mm).

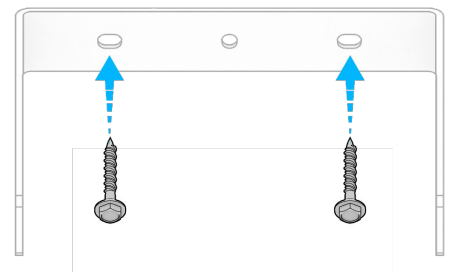


For drywall:

Mark 3x holes. Press tip of drywall anchors into drywall surface. Use a Phillips #2 driver to screw plastic anchors into drywall surface. Use a Phillips #2 driver to fasten mounting bracket in place with 3x wall screws (M5 x 30mm; thread into the plastic anchors).

For concrete or masonry:

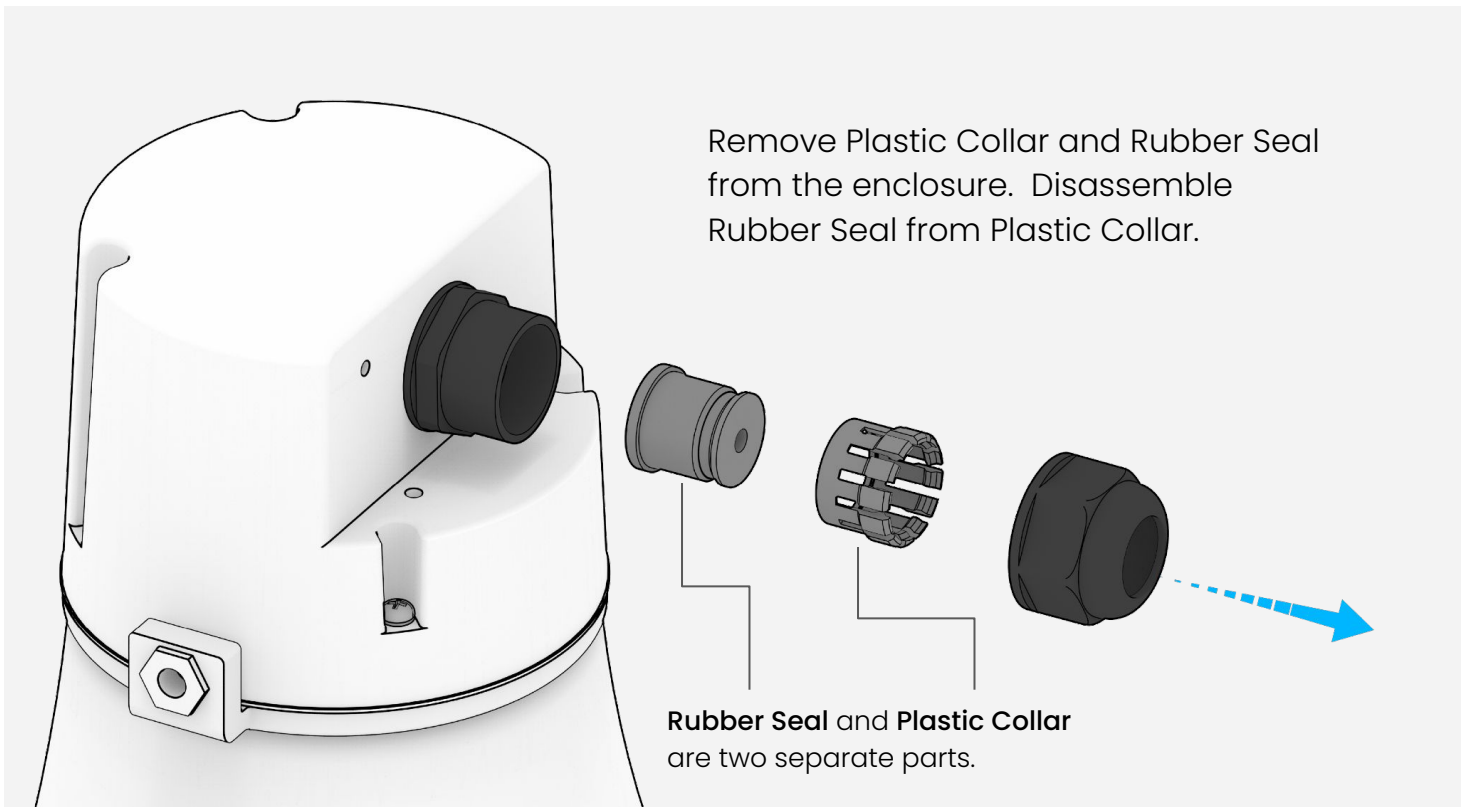
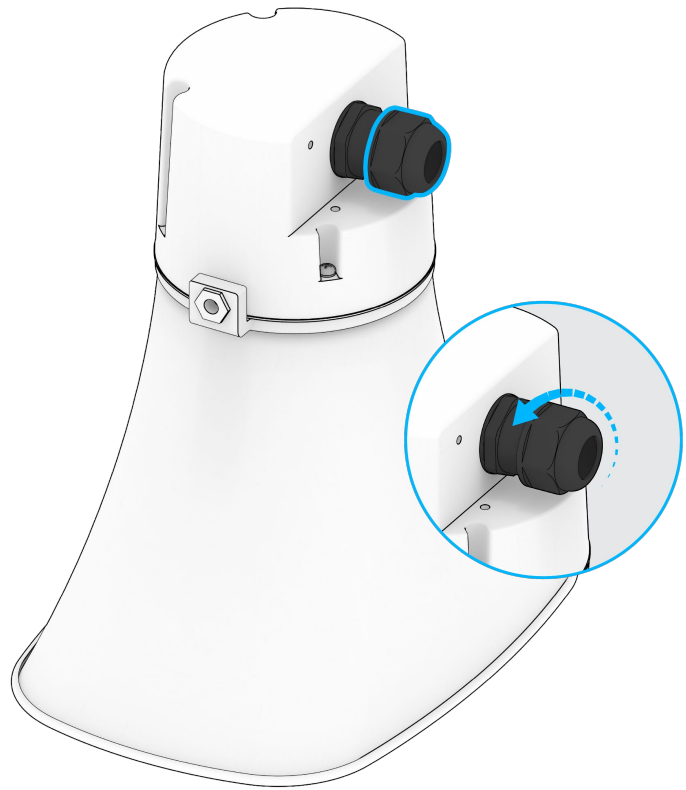
Mark 2x holes (aligned with outer slots). Pilot holes should be $>2\frac{1}{2}$ " from wall edges or corners. Drill $\frac{5}{32}$ " pilot holes $>1\frac{1}{2}$ " deep using a hammer drill & impact-rated masonry bit. After drilling, clear dust & debris from hole. Use a $\frac{1}{4}$ " hex driver to fasten mounting bracket in place with 2x masonry screws ($\frac{3}{16}$ " x $1\frac{1}{4}$ "; screw kit includes 1 spare masonry fastener).



Installation

Cable Sealing (1/3)

Twist the outer Plastic Nut anti-clockwise to remove it.



Cable Sealing (2/3)

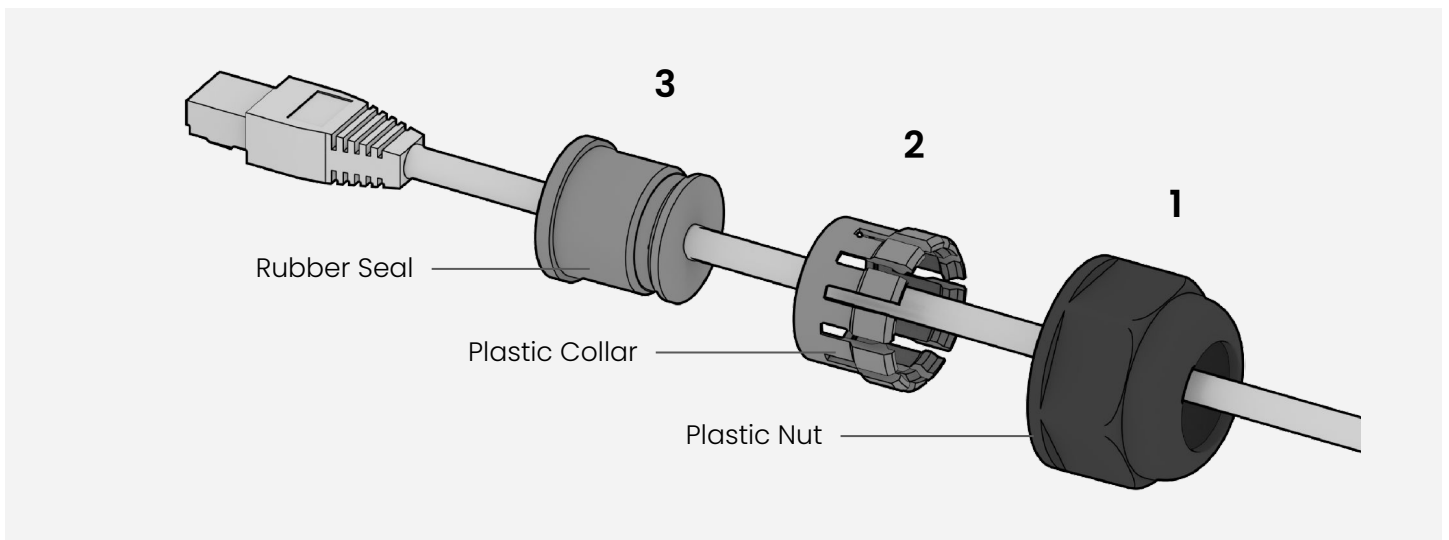
Thread the Plastic Nut and Plastic Collar onto the PoE cable.

The Rubber Seal has a slit cut down its side. Open the cut side & push the cable into place, wrapping the Rubber Seal around the cable jacket.

Important



Please strictly follow the assembling sequence and direction of components as indicated in the picture.

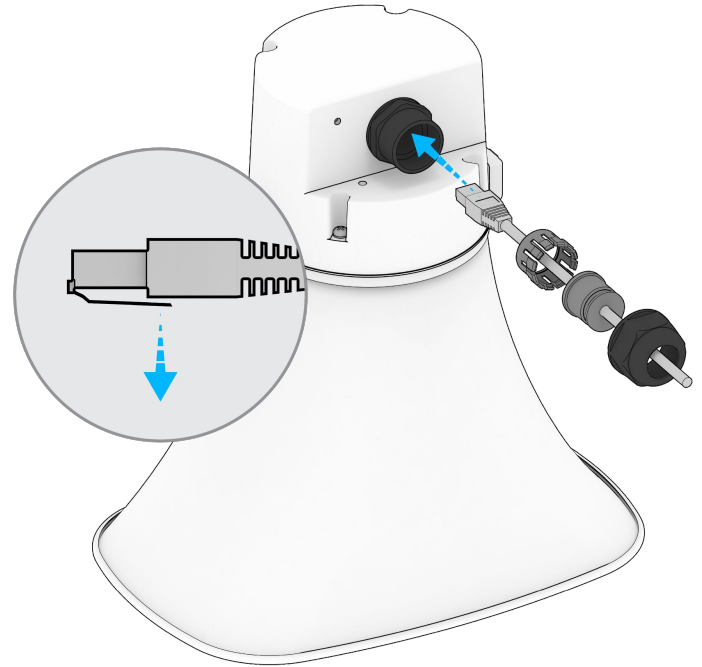


Cable Sealing (3/3)

Grip the cable near the RJ45 plug & push it through the cable gland. Push the cable & plug into the internal connector mounted inside the housing.

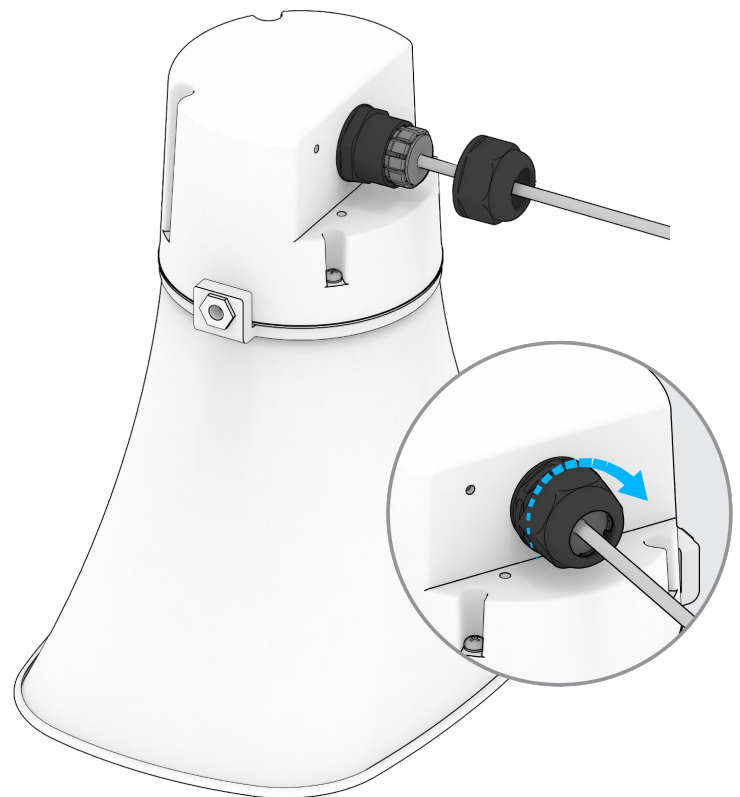
Please note:

Locking clip on Ethernet cable should be facing down.



Slide Plastic Collar and Rubber Seal into the base.

Thread on the Plastic Nut and hand-tighten to seal the cable cable gland.



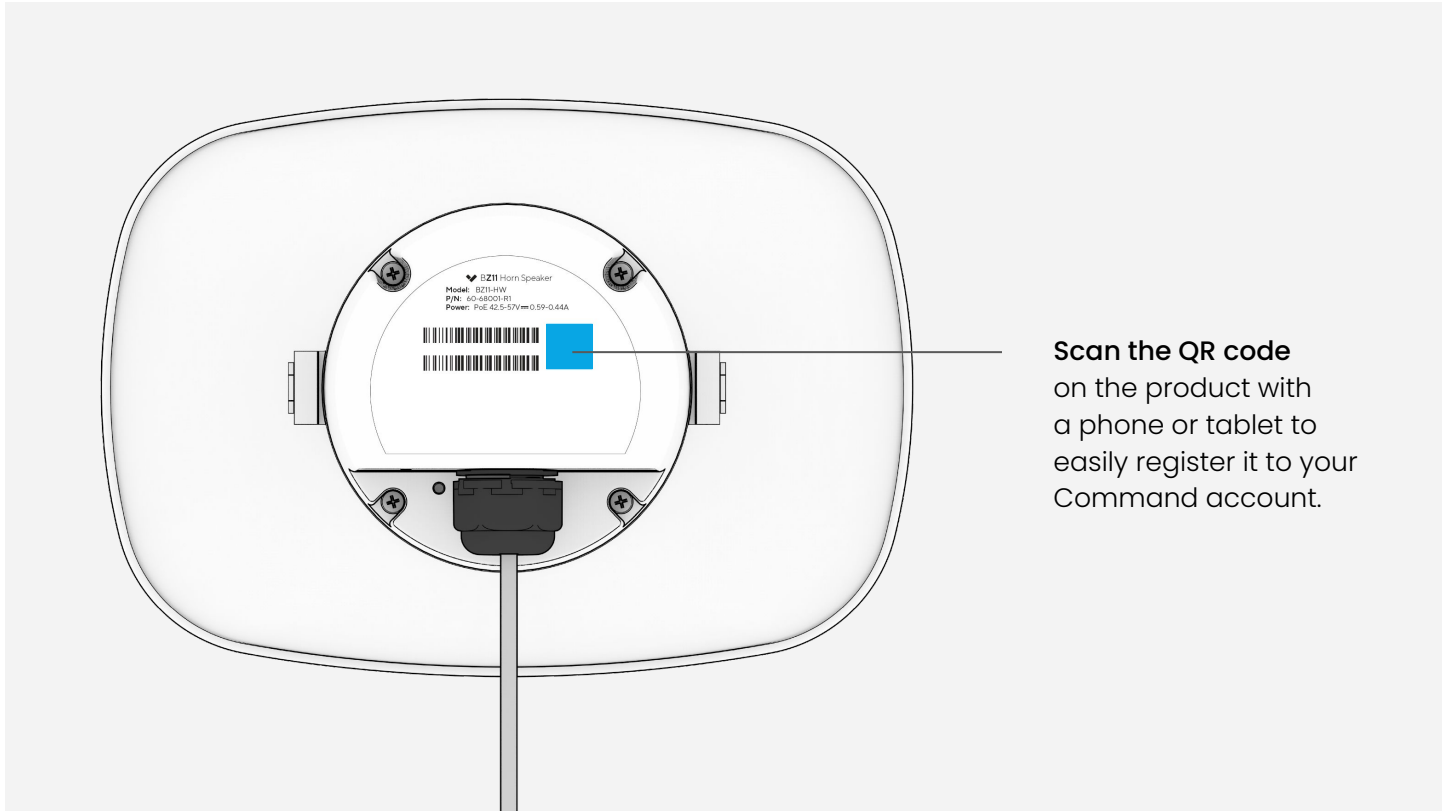
Installation

Connect

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

If you prefer to manually register your product, please proceed to:

verkada.com/start



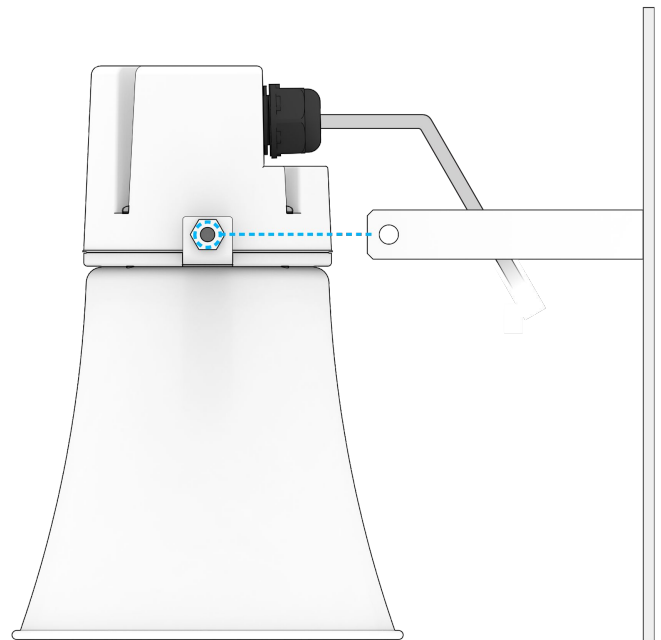
Scan the QR code
on the product with
a phone or tablet to
easily register it to your
Command account.

Installation

Secure

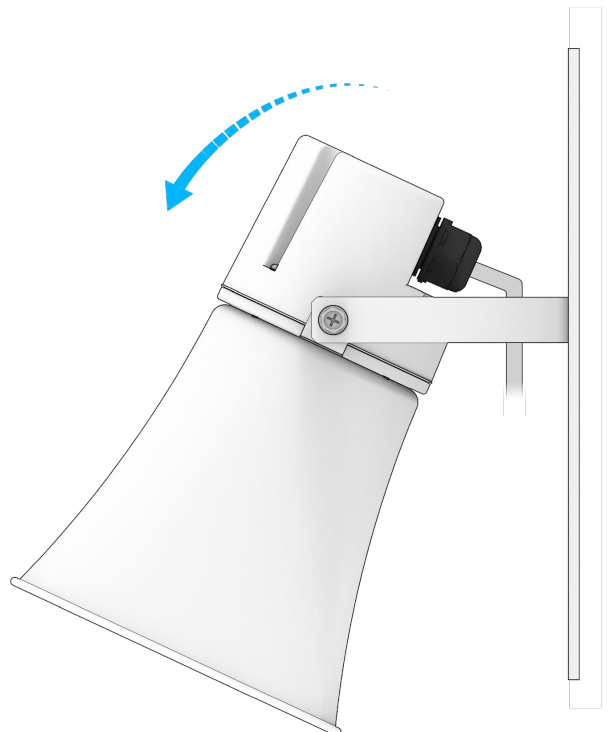
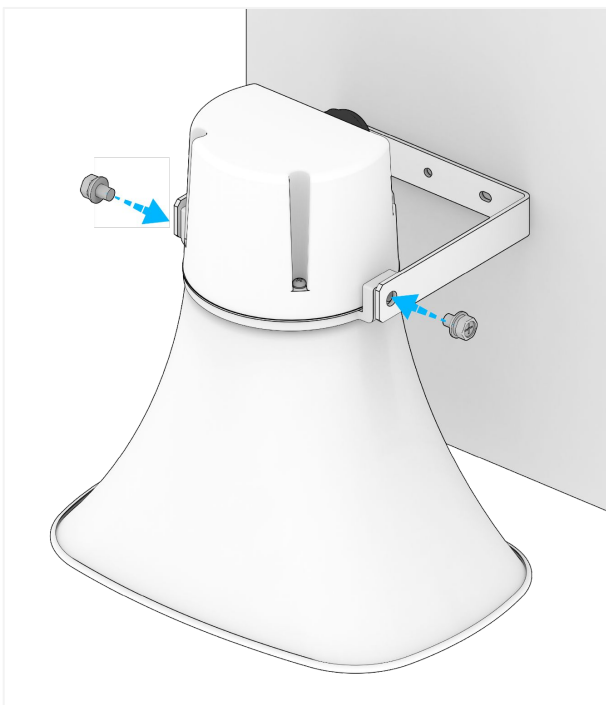
Align speaker with mount bracket.

Insert fasteners (included in the package) and hand-tighten screws on both sides.



Adjust the speaker to desired angle, and fully tighten both fasteners using a #2 Phillips driver.

Please note: Ensure the speaker's horn is angled downwards to avoid water accumulation inside the speaker.



BZ11 Compliance

FCC Statement	<p>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.</p> <p>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 of the following measures:</p> <ul style="list-style-type: none"> -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.
IC Statement	<p>This device complies with ISED's licence-exempt RSSs. 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.</p> <p>Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.</p>



Appendix

Support

Thank you for purchasing this Verkada product. If for any reason you're experiencing issues or need assistance, please contact our 24/7 Technical Support Team immediately.

Sincerely,
The Verkada Team
verkada.com/support

