

FlexMount

Articulating Antenna Bracket

BEFORE YOU START!

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setup.wf/FlexMount

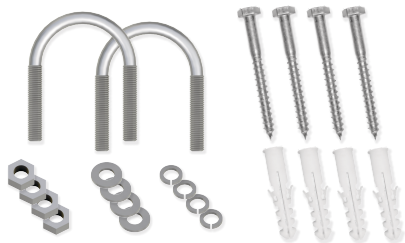
Designed by WAVEFORM in the USA

What's In The Box

A FlexMount Bracket



B 2x U-Bolt Assemblies
4x Screws & Wall Anchors



C 5x Velcro Ties



D 1x 17mm Combination Wrench
1x 10mm Socket Wrench
1x 5mm Allen Wrench



Where To Mount

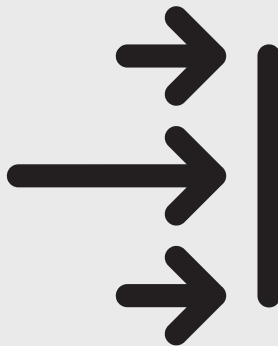
A Poles or railings

The included **U-bolt assemblies** are compatible with any pole between 1.5-2.5 inches (3.7-6.4 cm) in diameter.



B Flat surfaces (walls, sidings, or fascias)

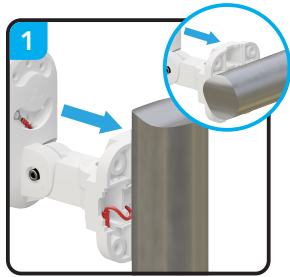
The included **screws and anchors** are compatible with any sturdy flat surface. The **anchors** insert into pre-drilled holes for hard surfaces like concrete, brick, and masonry.



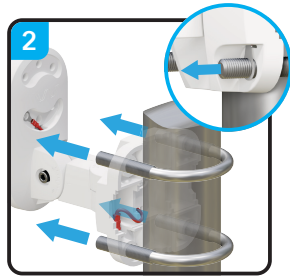
Step 1. Mount Your FlexMount

Use the provided 17mm combination wrench.

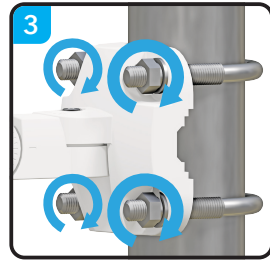
A To A Pole or Railing



1
Position the **mount** against your vertical or horizontal **pole**.

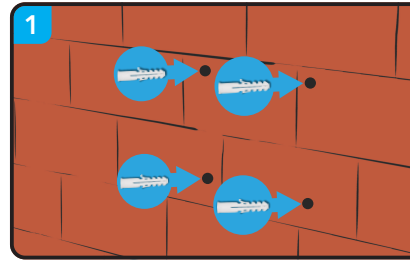


2
Insert each U-bolt through the mount and feed the bottom U-bolt through the **integrated ground wire**.

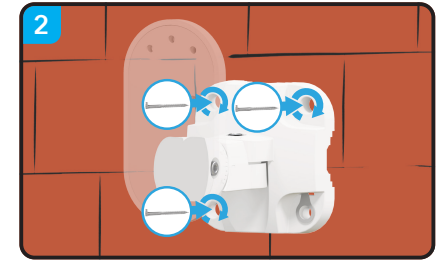


3
Secure each U-bolt with their washers and nuts.

B To A Flat Surface or Wall



1
If necessary, **drill pilot holes** and insert the wall anchors.



2
Fasten three of the screws and leave the **bottom-right hole** with the grounding ring open for now.

The fasteners used depend on the material it's mounted against:

For semi-soft materials (e.g. wood):

- Use the **hex-head wood screws**.

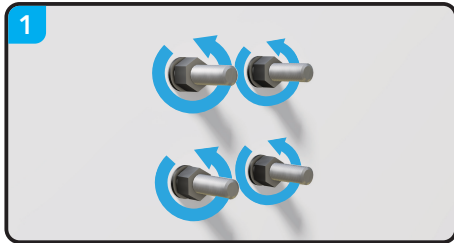
For hard materials (e.g. concrete, brick mortar, etc.):

- Use the **hex-head wood screws & anchors**.
- The anchors require a **pre-drilled 10mm hole**.

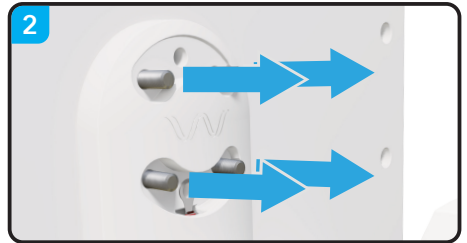
Tip: Prior to drilling, place the footpad against the intended mounting surface and **mark the location of each hole** with a pencil or marker.

Step 2. Attach Your Antenna

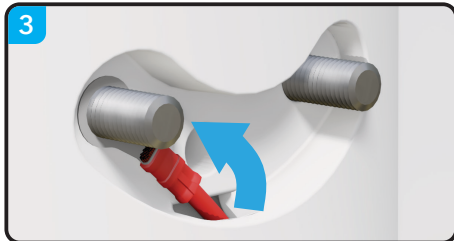
Use the provided **10mm socket wrench**.



Remove the washers and nuts from your antenna's bolts.



Place those bolts into your FlexMount.



Hook the ground wire over one of the lower bolts.



Tightly secure each bolt with the washers and nuts.



Step 3. Adjust Your FlexMount to Aim

Use the provided **5mm allen wrench** for horizontal and vertical adjustments.



Partially loosen each locking bolt.



Rotate each arm to adjust your vertical and horizontal aim.

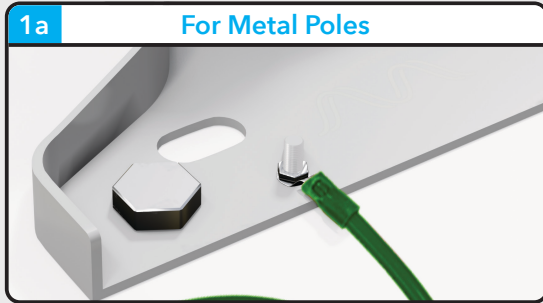


Tighten each locking bolt.



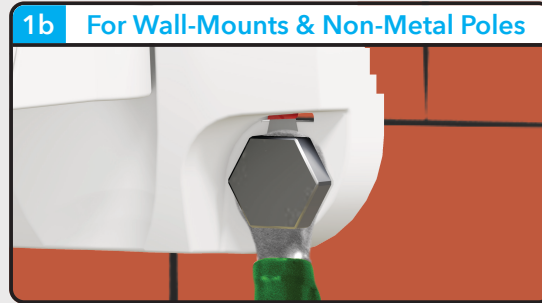
Step 4. Grounding Your Kit

Ground your FlexMount to protect your kit (it's required by the National Electric Code). To connect your kit to your building's electrical ground, you'll need a **10 AWG (12 SWG) or lower gauge (thicker) grounding wire** (not included), which is readily available at most hardware stores.

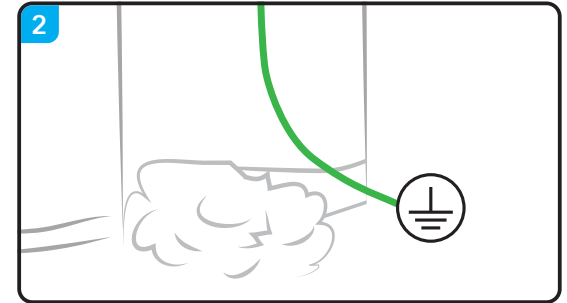


Attach a **10 AWG or thicker ground wire** to your metal pole or its footpad. Your FlexMount is grounded to your metal pole via its U-Bolts.

/
OR
/



Align a **10 AWG or thicker ground wire** with your FlexMount's **integrated ground wire** and fasten the remaining screw/nut.



Connect that **ground wire** to your **electrical ground**.

Grounding Tips

- If you're unsure about your grounding setup, **reach out to an electrical contractor**.
- **Expanded instructions** on grounding and **examples of suitable electrical grounds** can be found at [waveform.com/grounding](https://www.waveform.com/grounding)

Need help? We're ready and waiting.

Your FlexMount is designed, sold, and supported by Waveform and our team of Signal Specialists.

One of the benefits of buying from Waveform is our **lifetime technical support**. We can walk you through troubleshooting and fine-tuning your installation for best results.

Simply **scan this QR code** or visit setup.wf/FlexMount to **connect with our team** of dedicated Signal Specialists, watch our **setup videos**, and more!



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Designed by Waveform in the USA



3411 W. Lake Center Dr.,
Santa Ana, CA 92704



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