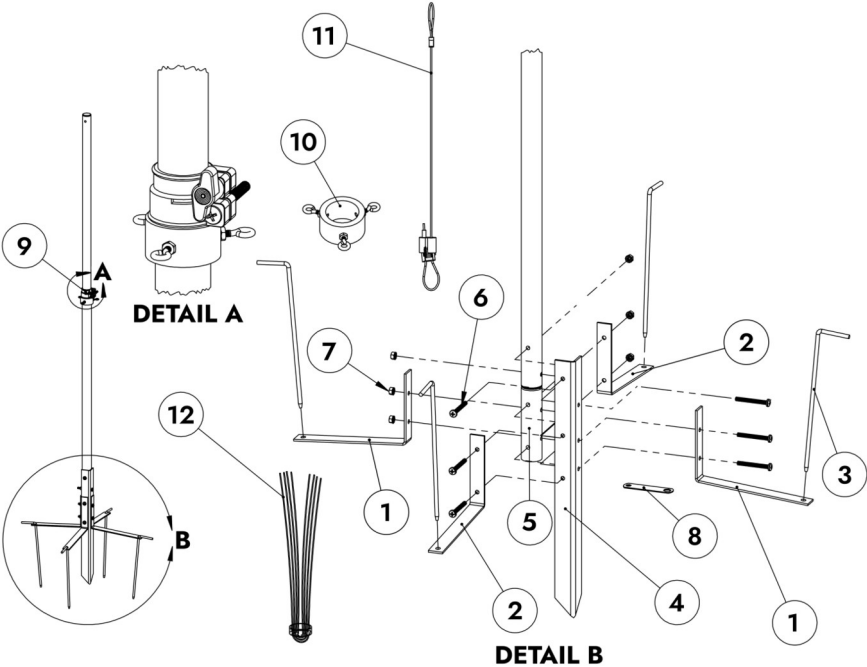


Climalytic Pole Mount With Integrated Guy Wires

Installation Guide



Convenient, elegant, and adjustable mounting system



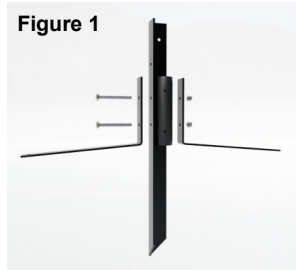
REFERENCE #	PART #	DESCRIPTION	QUANTITY
1	02-004-02-00	Bracket (Type 1)	2
2	02-005-02-00	Bracket (Type 2)	2
3	02-003-02-00	Ground Stake	7
4	02-002-02-00	Center Spike	1
5	02-006-02-00	Solid Bushing	1
6	02-007-02-00	Phillips Screw	6
7	02-008-02-00	Locknut + Washer	6
8	02-009-02-00	Wrench Tool	1
9	02-010-02-00	Telescopic Pole	1
10	02-011-02-00	Guy-wire Collar	1
11	02-012-02-00	Guy-wire Cable	3
12	02-013-02-00	Marking Flag	3

INSTALLATION

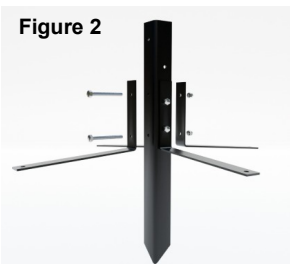
Tools required: Sledgehammer & Phillips screwdriver. A 7/16" (11 mm) wrench, small block of wood & gloves will make the installation easier & safer.

Step 1 If you are using the Climalytic Pole Mount for installation of a weather station or precipitation gauge, position the Mount to ensure accurate measurements. In open areas, strive to position the mount at a location twice as far from obstacles as they are high. In developed areas, strive to have the mount as far from obstacles as they are high. It is best to install the mount on level ground when the soil is moist and not frozen.

Step 2 Insert 2 bolts through the holes in the **Type 1** L-bracket, aluminum bushing, center spike and opposite L-bracket as shown in **Figure 1**. Thread a nut to the end of each bolt and loosely tighten. Make sure to line up the holes with the center spike to allow the center spike to **extend 4 1/4" (19.5 mm) inches above the bushing**.



Step 3 Repeat step 2, but with the second set (**Type 2**) of L-brackets as shown in **Figure 2**. Thread nut to the end of each bolt and loosely tighten. Once everything is aligned, tighten all 4 nuts with the supplied hex wrench, otherwise use a 7/16" (11 mm) socket or crescent wrench along with a Phillips screwdriver.



Step 4 Hammer the anchor assembly into the ground by striking the top of the center spike with a sledgehammer until the L-brackets are tight against the ground. See **Figure 3**. Do not hammer on the L-brackets. *PRO TIP: Place a small piece of wood atop the center spike while hammering to minimize damage to the metal.*



Step 5 Attach the telescoping pole to the anchor assembly by inserting two bolts through the pole and center spike. See **Figure 4**. Tighten the 2 nuts, but do not over-tighten and bend the aluminum pole.



Step 6 If not already done, affix the bubble level atop the telescoping pole end cap with the double-sided adhesive dot. Using the level, align the pole to a vertical position by gently nudging the pole and anchor assembly. Once vertically aligned, feed the four stabilizing stakes through the holes at the ends of the L-brackets and hammer them into the ground while making sure the pole remains vertically aligned. NOTE: Additional alignment adjustments can be made after the guy wires are attached in Step 9.

Step 7 Loop the ends of the 3 guy cable wires through the eye hooks on the guy wire collar and lock into place using the stainless steel tensioners.

Refer to **Figure 5 and the steps below** for adjusting the tensioner locks.

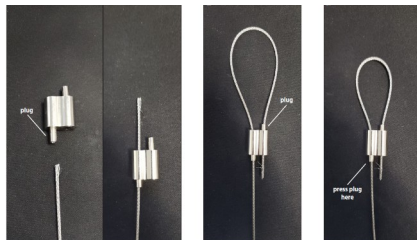
a) Insert cable into plug, if not already done. *Note: Be careful handling the cable ends if they're frayed, they can be very sharp.*

b) Feed cable through the hole and into the second plug.

c) Press the plug to increase or decrease the size of the loop.

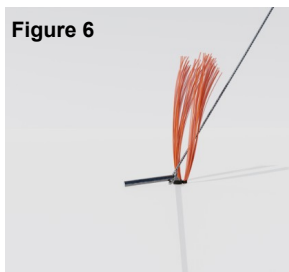
d) To remove cable, press the plug and pull the cable out of the lock.

Figure 5



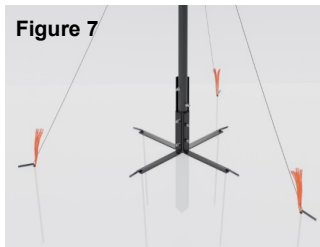
Step 8 The guy wires may represent a tripping hazard, so we have included bounce-back marking flags for visibility. Slip the long end of each guy wire stake through the bracket on the bounce-back flag as shown in **Figure 6**.

Figure 6



Step 9 Secure the ends of the 3 guy cable wires to the ground with the 3 ground stakes equipped with the bounce-back flags at a distance of approximately 24 inches (610 mm) from the base of the pole as shown in **Figure 7**. Refer to **Figure 5** for adjusting the stainless steel tensioner locks until the cables are taut and the pole is vertically aligned.

Figure 7



The pole mount is ready for use!



*Climalytic Pole Mount
with guy-wires*

REPLACEMENT PARTS AND SUPPORT

Visit climalytic.com for installation and operation videos, maintenance suggestions, tips, and FAQ's.

Please call, text, email or visit climalytic.com/contact with any questions!

To buy replacement parts, weather instruments or attachments, visit store.climalytic.com or exclusive resellers.

Please share a picture of your new Climalytic pole mount on social media and tag us @CLIMALYTIC

THANK YOU FOR PURCHASING FROM OUR SMALL, FAMILY OWNED AND OPERATED BUSINESS



Scan for
online
manual

info@climalytic.com

(888) 805-0059 (call or text)

Limited Warranty: Climalytic Instruments warrants that its products shall comply with the specifications and documentation provided in writing. This warranty does not apply to any Product failures resulting from misuse, storage in or exposure to environmental conditions inconsistent with those specified in the applicable specifications or documentation, modification of the Product. Climalytic Instruments shall fully cooperate with any buyer, supplier and its legal counsel and insurance carriers with any warranty claim.

Limitation of Liability: IN NO EVENT SHALL SUPPLIER OR CLIMALYTIC INSTRUMENTS BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, STATUTORY, SPECIAL, OR PUNITIVE DAMAGES OR INJURY, INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, LOSS OF USE, LOSS OF TIME, INCONVENIENCE, LOSS BUSINESS OPPORTUNITIES, DAMAGE TO GOOD WILL OR REPUTATION, OR LOSS OF DATA, REGARDLESS OF WHETHER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR SUCH DAMAGES COULD HAVE BEEN REASONABLY FORESEEN.

V.2.0 June 6, 2025