




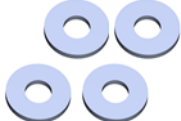



# INSTALLING THE POLE MOUNT ONTO DUSTTRAK™ ENVIRONMENTAL MONITORS

INSTALLATION GUIDE

This guide will help you to quickly install the Pole Mount onto the various DustTrak Environmental monitors.

## Unpacking the Kit

1. Unpack the components for the kit and verify that all the items listed in the following table are present.
2. Contact [TSI](#) immediately if items are missing or broken.

Qty.	Item Description	Reference Picture
1	Vertical Bracket	
2	Enclosure Brackets	
1	Cotter Pin	
4	Washers	
4	Nuts	
6	Hose Clamps 2" to 6"	
1	Brass Padlock	

## Tools Needed for Installation

- 5/16" nut driver
- 7/16" wrench
- Flat blade screwdriver

## Installing the Pole Mount

1. Using a 5/16" nut driver or a flat blade screwdriver, attach the vertical bracket to the pole using 3 of the same size hose clamps. For Ø2" (50.8mm) use the smaller clamps. For Ø4" (101.6mm) and larger, use the larger set of hose clamps.



2. Using a 7/16" wrench, install the upper enclosure bracket to the back of the enclosure using 2 washers and 2 nuts (hand tight). The upper bracket has a fastener installed which will be used in a later step.



- Using a 7/16" wrench, install the lower enclosure bracket to the back of the enclosure using the 2 remaining washers and nuts (hand tight).



- Lift the DustTrak Environmental Monitor and align the fastener of the upper bracket with the slot in the vertical bracket. Release the weight of the instrument; which should now be resting on the vertical bracket.



- Secure the enclosure by installing the cotter pin into the lower bracket. The cotter pin should go all the way through the bracket and stick out the other side.



- If required, install the padlock to deter theft.



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USA Tel: +1 800 874 2811  
UK Tel: +44 149 4 459200  
France Tel: +33 1 41 19 21 99  
Germany Tel: +49 241 523030

India Tel: +91 80 67877200  
China Tel: +86 10 8219 7688  
Singapore Tel: +65 6595 6388

