Telescoping Camera Pole Install Guide

Included Items:
- Telescoping Pole
- Mounting Hardware
- Rivet(s)
- Safety Cable
- 3/4" EMT Conduit Connector
- 3/16" Allen Wrench (included with screw-together poles only)

Required Items:
- Phillips Head Screwdriver
- Drill with 3/16" Drill Bit
- 7/16" Wrench
- 9/16" Wrench
- Hammer

⚠ Maximum Load Capacity: 15 lbs/6.8 kgs

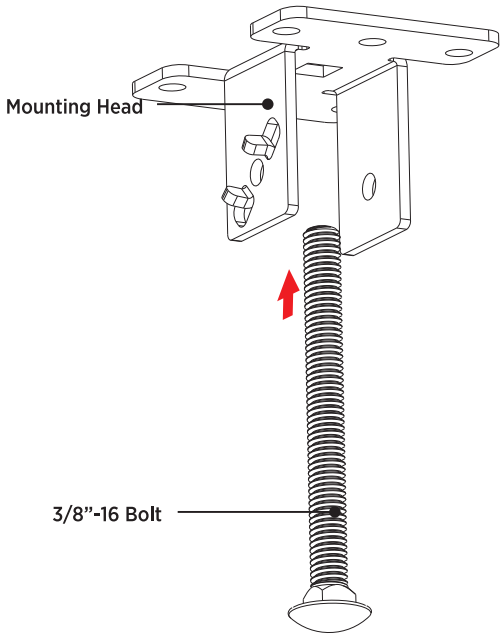
ATTENTION!

USE ONLY AS DESIGNED

This mount is designed to mount a camera from the ceiling steel support truss or channel strut structure. It is not designed to mount to a wooden surface. It is intended for use only with the maximum weight indicated. Use with products heavier than the maximum weights indicated may result in instability causing possible injury.

1. Insert Top Bolt

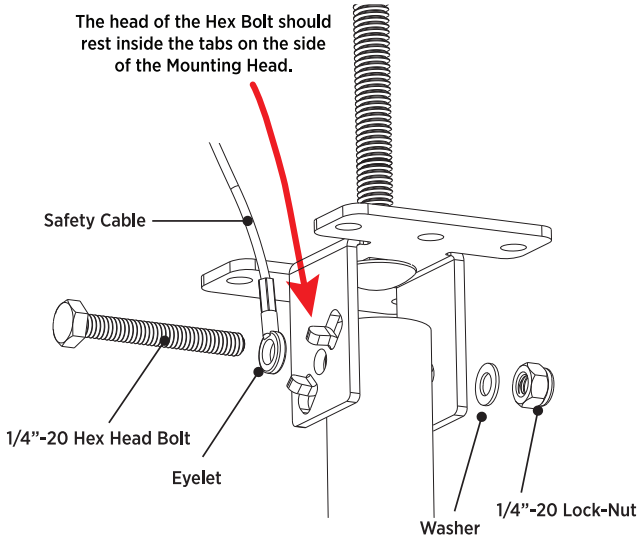
Guide the 3/8"-16 Carriage Bolt through the bottom of the mounting head, and if desired loosely attach the fender washer and 3/8"-16 Lock-Nut (not shown) to retain the bolt to the head.



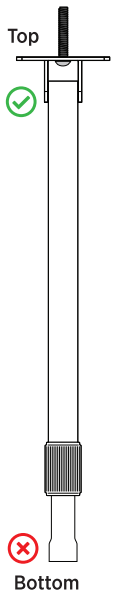
2. Attach Head

Guide the head onto the larger diameter/top end of the camera pole. Align the holes in the mounting head to the holes on the sides of the Camera Pole. Place one eyelet-end of the safety cable onto the 1/4"-20 Hex Head bolt. Guide the bolt through the mounting head and camera pole.

Next, temporarily place the 1/4" flat washer and Lock-Nut onto the end of the bolt. Leave the other Safety Cable eyelet off for now, and proceed to next steps.



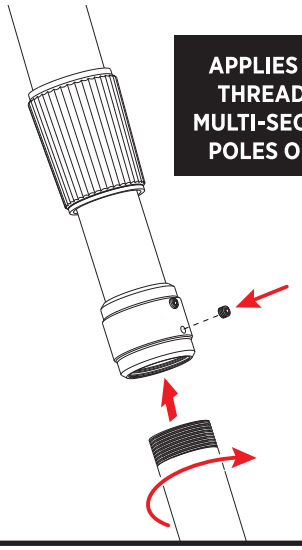
Do not install the mounting head onto the smaller diameter/-flared end of the camera pole. This is the bottom end of the pole.



3. Connect Sections (If Applicable)

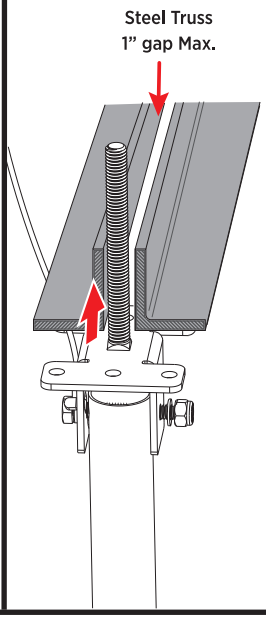
If your camera pole has multiple threaded sections, insert the threaded end of the lower pole into the pre-attached coupler and rotate clockwise until fully engaged. Insert the Allen head screw and tighten securely using the included 3/16" Allen wrench. Skip this step for non-screw-together camera poles.

APPLIES TO THREADED MULTI-SECTION POLES ONLY.



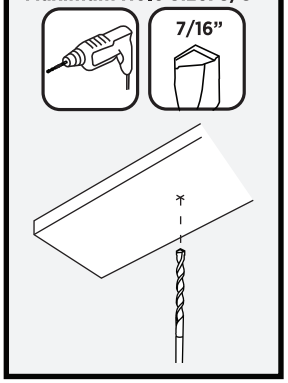
4. Secure to Truss or Channel Strut

4.A Insert mounting bolt from camera pole between the gap in the truss or channel strut. If no gap is available drill a hole into steel mounting surface.

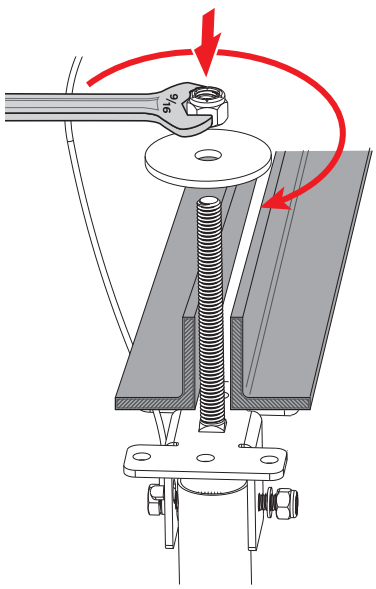


IF DRILLING IS NECESSARY, USE 7/16" METAL DRILL BIT TO DRILL THROUGH STEEL MOUNTING SURFACE.

Minimum Hole Size: 3/8"
Maximum Hole Size: 5/8"



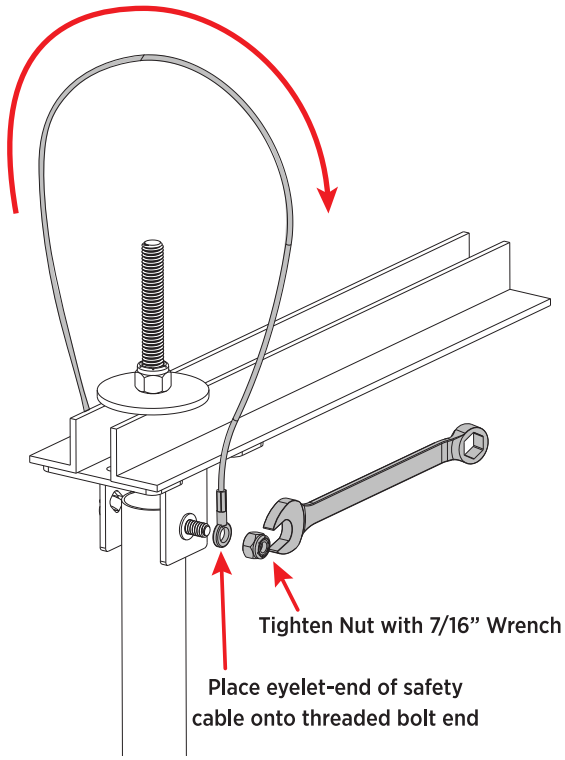
4.B Place the Fender Washer and 3/8"-16 Lock-Nut onto the mounting bolt. Tighten the Lock-Nut with a 9/16" wrench.



5. Attach Safety Cable

Carefully remove the Lock-Nut from the 1/4"-20 bolt. Loop the safety cable around the steel truss or channel strut. Place the eyelet from the safety cable onto the 1/4"-20 bolt, and secure with the removed Lock-Nut.

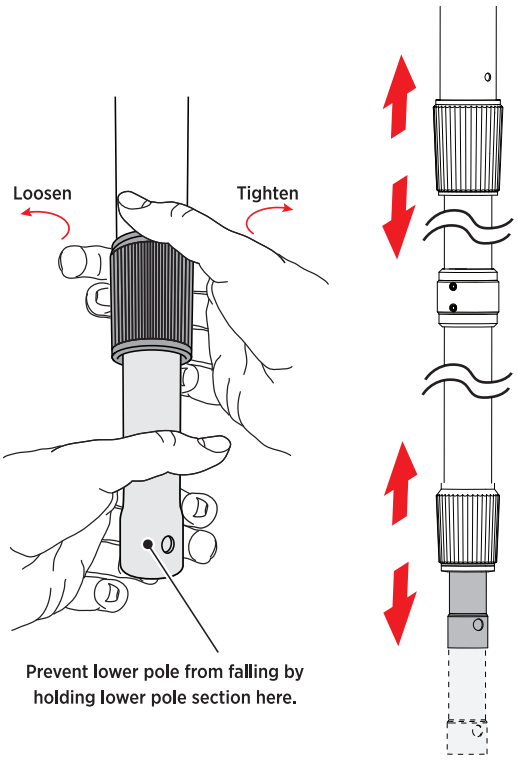
With the head of the 1/4"-20 bolt held in place by the tabs on the Mounting Head, tighten the 1/4"-20 Lock-Nut using a 7/16" wrench.



6. Adjust Height

While supporting the pole by the bottom end, loosen the twist-lock collar by turning it to counter-clockwise. Extend the pole by gently lowering it to the desired height.

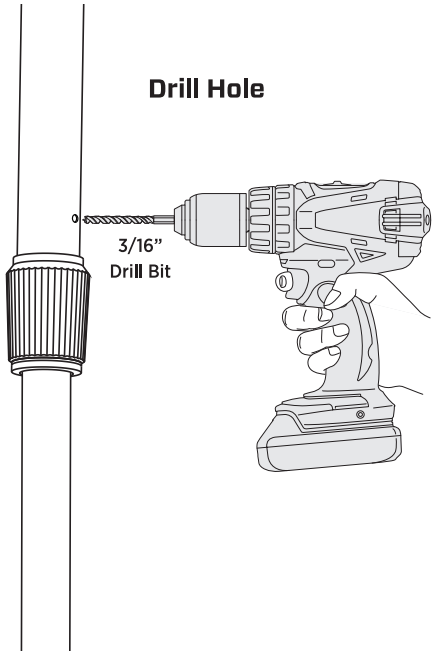
Once the height of the pole has been adjusted, lock the pole in position by rotating the twist-lock collar clockwise. The collar should be hand tightened as snug as possible to prevent the pole from extending.



7. Install Rivet

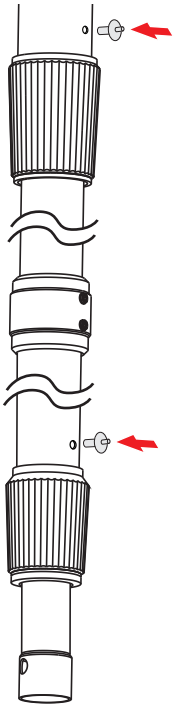
After the pole is set to its desired length, drill a 3/16" hole through one side of the inner pole at the pre-drilled hole location in the outer pole. Insert the rivet until the backside of the head is flush with the outer surface of the pole. While supporting the backside of the pole, strike the pin sharply with a hammer to expand the rivet. Repeat this process for each section of telescoping pole length, (one above each locking collar).

Drill Hole

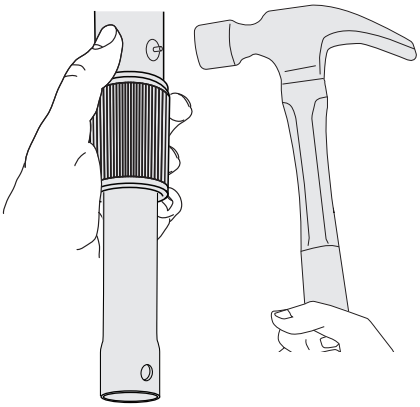


THE DRIVE RIVET IS REQUIRED TO MEET UL SAFETY REQUIREMENTS AND MUST BE INSTALLED.

Insert Rivets



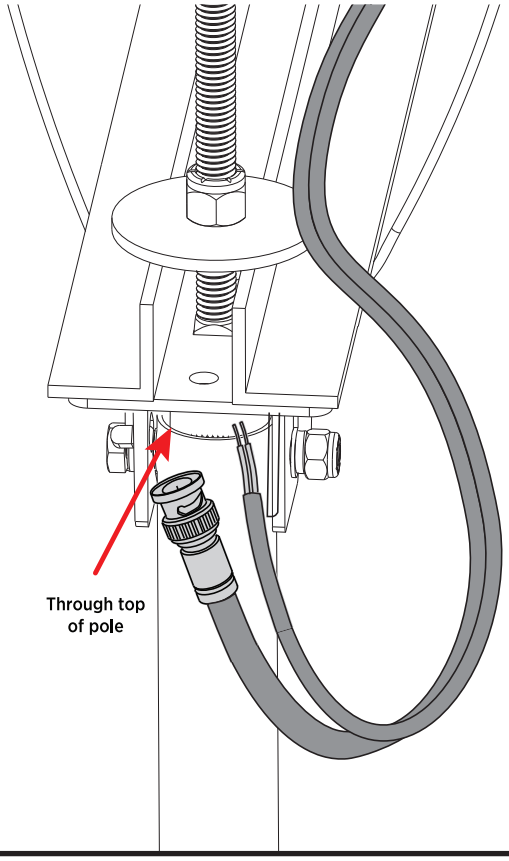
Expand Rivet

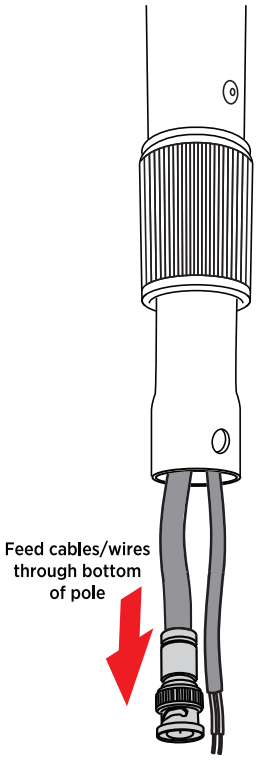




8. Conceal Cables

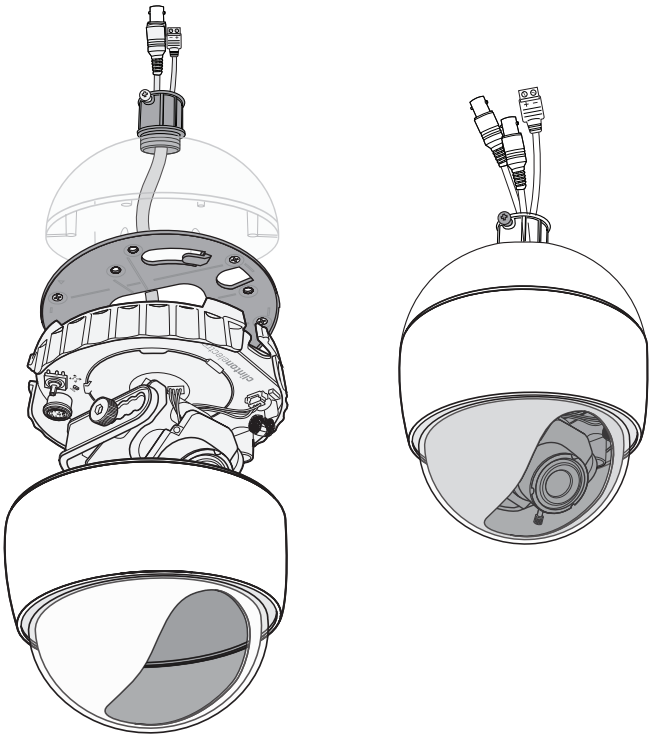
Feed necessary cables through the top of the pole and out through the bottom. For some larger cable connector ends it may be required to temporarily remove the bolt that attaches the mounting head to the camera pole in order to feed the cable down through the pole.





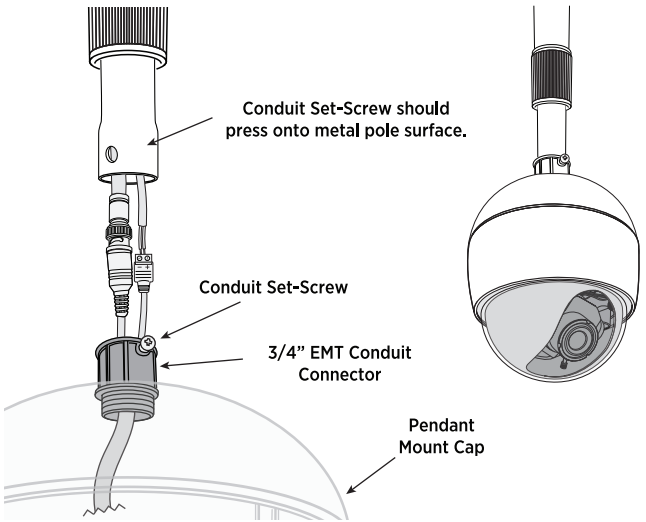
9. Mount Camera to Pole

9.A Connect the appropriate pendant mount cap (with 3/4" EMT conduit set-screw connector) to the dome camera according to the pendant mount instructions.



**Camera pendant mount shown not included, sold separately.*

9.B Make power and video connections to the camera, and connect the pendant mounted camera assembly onto the extension pole. Slide the 3/4" EMT conduit connector over the end of the extension pole. Tighten the set-screw on the conduit connector so it presses onto the side of the pole.



Max Load:
15 lbs / 6.8 kgs

CAUTION!

This mount is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in instability causing possible injury. This product is intended to mount to a steel support truss, or channel strut.