# **Telescopic Pole Mount**

CE-CM-S-2

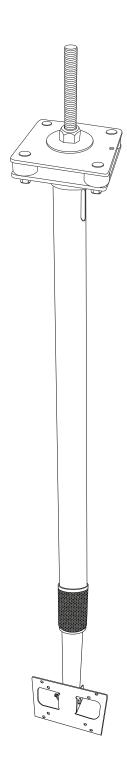
CE-CM-SX-6

CE-CM-SX-8

CE-CM-LX-12

CE-CM-LX-17

**User Manual** 



## **WARNING**

Prior to installation and use of this product, please observe the following warnings:

- 1. Installation and servicing should be done by qualified personnel, and all work done should conform to local codes.
- 2. Using replacement parts or accessories other than from the manufacturer may void the warranty.

# **CAUTION**

CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE COULD VOID THE USERS AUTHORITY TO OPERATE THE EQUIPMENT.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

### **Telescopic LCD ceiling mount Info:**

This bracket is designed to mount to mount an LCD from the ceiling structure. It can be used with the existing truss structure of the building or in conjunction with channel strut.

There are four lengths of brackets available:

Part # CM-S-2 Length of 22" to 35"
 Part # CM-SX-6 Length of 36" to 67"
 Part # CM-SX-8 Length of 54" to 96"
 Part # CM-LX-12 Length of 71" to 139"
 Part # CM-LX-17 Length of 75" to 200"

(Brackets are identical except for length)

## **Tools Required:**

7/16" wrench
7mm wrench
10mm wrench
3/4" wrench
5/16" wrench

#2 Phillips head screwdriver

level

### **Included Hardware:**



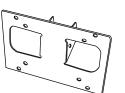
1/2"-13 lock nut (1 pc.), and fender washer (1 pc.)



1/4"-20 x 2" hex head bolt (1 pc.), lock washer (1 pc.), washers (2 pcs.), and locknut (1 pc.)



M4 x 45 screw (1 pc.), washers (2 pcs.), and locknut (1 pc.)



Bracket (1 pc.)



Safety cable with crimped eyelet. (1 pc.)



U-bolt cable clamp. (1 pc.)



M4 x 10mm screw to attach safety cable to rear of display. (1 pc.)



M4 x 8 VESA screws (4 pcs.)



User Manual (1 pc.)



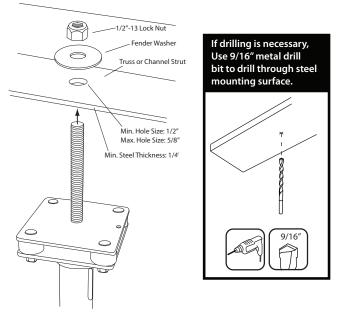
Pole Mount Assembly (1 pc.)

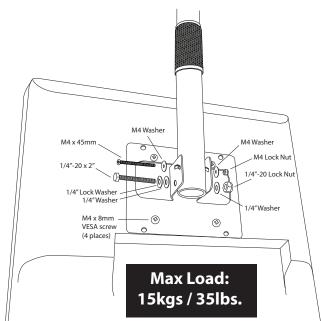
Please check to ensure all hardware is included prior to installation. If parts are missing, please contact Clinton Electronics for replacement parts.

# Assembly Instructions Truss mount or channel strut mount

### **Securing Mount to Building:**

- 1. Insert threaded rod between truss gap or into hole in channel strut.
- 2. Place 1/2" fender washer over the threaded rod and then 1/2" lock nut.
- 3. Tighten the 1/2"-13 lock nut using a 3/4" wrench.





### **Mounting LCD to Pole:**

1. If your LCD is supplied with a VESA plate already mounted on the back, simply ensure the four M4 screws are in place and tightened. If the mount is not already attached, connect it using the supplied M4 x 8mm VESA screws (4-places).

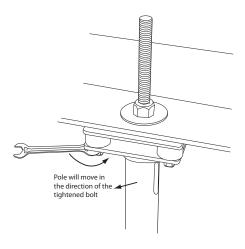
\*NOTE: Some installations may require running power and video cables prior to attaching the LCD bracket to the pole. If this is the case, do so before continuing to step 2.

- 2. Hold the LCD with attached bracket up to the end of the pole mount, and line up the wings of the bracket to the holes in the end of the pole. Insert the 1/4"-20 x 2" bolt, lock washer, washers, and lock nut in place according to the illustration on the right. You will use 7/16" and 10mm wrenches to fully tighten in step 4.
- 3. Install the M4 x 45mm screw, washers, and lock nut into the upper slotted hole according to the illustration on the right. You will use a #2 Phillips screwdriver and a 7mm wrench to fully tighten in the next step.
- 4. Tighten the fasteners to secure the monitor at the desired angle.
- \*NOTE: Avoid overtightening which can cause the pole to indent.

**CAUTION**: This stand 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.

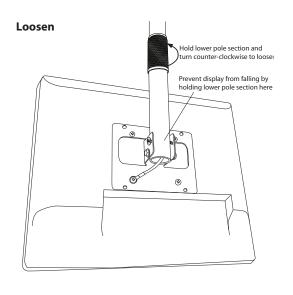
#### Leveling the Pole

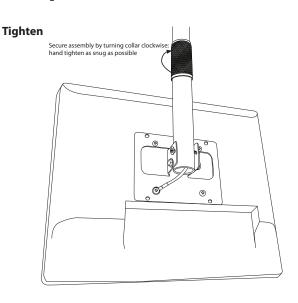
- 1. You can ensure the pole is plumb by tightening the 1/4''-20 lock nuts on the top of the pole where it attaches to the structure using a 7/16'' wrench.
- 2. Place a level on the pole and tighten the nuts that correspond to the direction that the pole needs to move (see illustration on the right).
- 3. Check and adjust 2 adjacent sides of the pole until it is plumb in each direction.



### **Adjusting Height:**

- 1. Hold the lower pole (where it connects to the LCD) while loosening the center collar by turning it counter-clockwise (see illustration on left below). Extend the pole by gently lowering it to the desired length.
- 2. Once the proper length has been maintained, lock the pole in position by rotating the center collar clockwise. The collar should be hand tightened as snug as possible to prevent the pole from expanding. (see illustration on right below)





### **Installing the Safety Cable:**

- 1. Run the safety cable into the cable management hole in the top of the pole, and out through the bottom of the pole. The crimped eyelet end will connect to the LCD.
- 2. Remove one of the M4 x 8mm VESA mount screws from the LCD-bracket assembly, then connect the crimped eyelet end of the safety cable to the mount using the supplied M4 x 10mm screw. You can discard the unused M4 x 8mm VESA mount screw that has been removed as it is no longer needed.
- 3. Connect the top end of the safety cable by inserting it through a hole in the truss or channel strut, and fasten using the U-Bolt cable clamp. Pull any remaining slack from the safety cable, and fully tighten the U-Bolt using a 5/16" wrench. Cut or loop any excess cable.

