# **CE-CTSMD** Install Guide

### **Included Items:**

- Ceiling Tile Mounting Plate Assembly
- Phillips Self Drilling Screws x 4

## **Required Items:**

• Phillips Head Screwdriver or Bit

## **Optional Items:**

Pliers

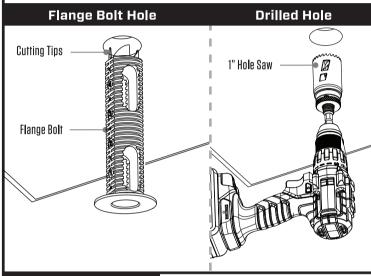


## **USE ONLY AS DESIGNED**

This fixture is designed to mount a camera 6" in diameter or smaller to a ceiling tile surface. The load bearing capability of ceiling tiles vary according to their overall size and thickness. Consult the ceiling tile manufacturer's specification for the maximum load capacity. Use with products heavier than the maximum weights indicated may result in instability causing possible injury.

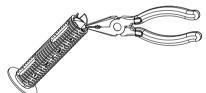
## 1. CUT HOLE

The end of the flange bolt features four cutting tips that enable you to cut a hole in the ceiling tile without additional tools. To cut the hole, turn and press the tip of the flange bolt firmly into the ceiling tile, and turn clockwise to cut through the tile. Alternatively, you can use a 1" hole saw to cut the tile.



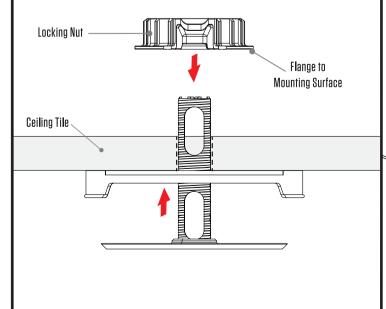
## **OPTIONAL:**

After hole cutting, the cutting tips can be broken off of the flange bolt using pliers. This will reduce the chances of cable damage.



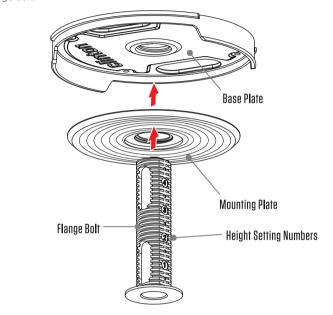
## 3. INSTALL INTO CEILING TILE

Insert the flange bolt assembly into the ceiling tile hole from Step 1. Thread the locking nut onto the flange bolt until tightly gripping the ceiling tile.



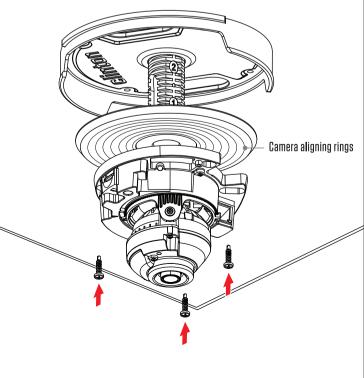
# 2. ATTACH MOUNTING PLATE & BASE

Fully screw the flange bolt into the threads in the mounting plate. Next, screw the base plate onto the flange bolt until you reach a height setting appropriate for your chosen camera. Height setting numbers are indicated on the side of the flange bolt.



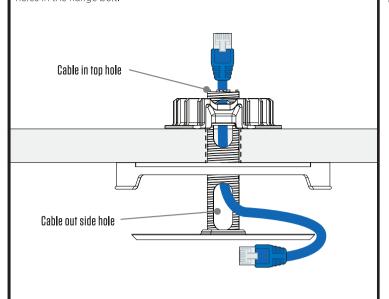
## 4. ATTACH CAMERA

Attach the camera to the mounting plate using the included Phillips self-drilling screws. The mounting plate has a series of concentric rings to help you center the camera on the mounting plate.



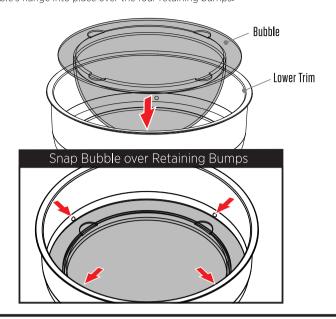
## **5. CONNECT CABLE**

Route the cable into the top of the flange bolt, and out one of the lower side holes in the flange bolt.



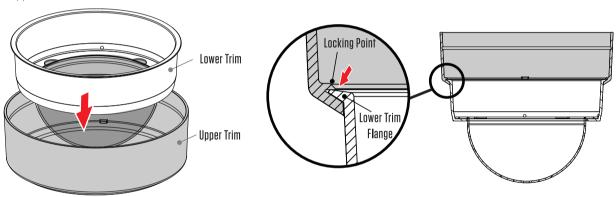
#### **6. ASSEMBLE BUBBLE**

Place the bubble into the Lower Trim, and press down firmly to snap the bubble's flange into place over the four retaining bumps.



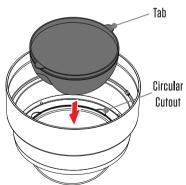
## 7. ASSEMBLE TRIM

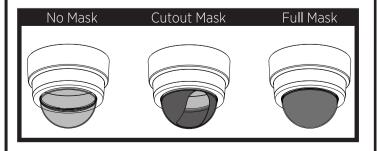
Place the Lower Trim inside the Upper Trim, and press down firmly on the four locking points to snap the flange from the Lower Trim into place over the four locking points on the Upper Trim.



## **8. INSERT MASK**

This kit contains two mask inserts. A solid mask for dummy cameras, and a cutout mask for standard cameras. Some cameras such as  $360^{\circ}$  cameras do not require a mask. If required, insert a mask into the dome bubble, and align the tabs on the mask to either set of matching circular cutouts on the flange of the bubble.





## 9. ATTACH COVER

Place the Dome cover over the camera, and press firmly to snap cover onto the retaining wings on the base plate. If any portion of the camera is in contact with the cover assembly, screw the flange bolt into the Base Plate until interference is eliminated.

