

Large Ceiling Mount Setup Guide

Model Number: PT-CM-3-xx

<https://ptzoptics.com/mounts/ceiling/>



What's Included:

- Qty. 1 Ceiling Bracket (#1)
- Qty. 1 Camera Bracket (#2)
- Qty. 4 #10-12 x 1" Conical Plastic Anchor (#3)
- Qty. 2 #10 x 1-1/4" Phillips Pan Head Sheet Metal Screw (#4)
- Qty. 2 #8-32 x 1" Phillips Pan Head Machine Screw U.S. Box Mounting Screw (#5)
- Qty. 2 #6-32 x 1" Phillips Pan Head Machine Screw U.S. Box Mounting Screw (#6)
- Qty. 2 M3.5 x 25mm Phillips Pan Head Machine Screw - European Box Mounting Screw (#7)
- Qty. 3 M3 x 6mm Phillips Pan Head Machine Screw- Safety Screw (#8)
- Qty. 2 1/4" USS Flat Washer for 1/4-20 screw (#9)
- Qty 1 1/4 x 3/8" Phillips Pan Head Machine Screw for Camera Mounting (#10)

Mounting Instructions:

Step 1

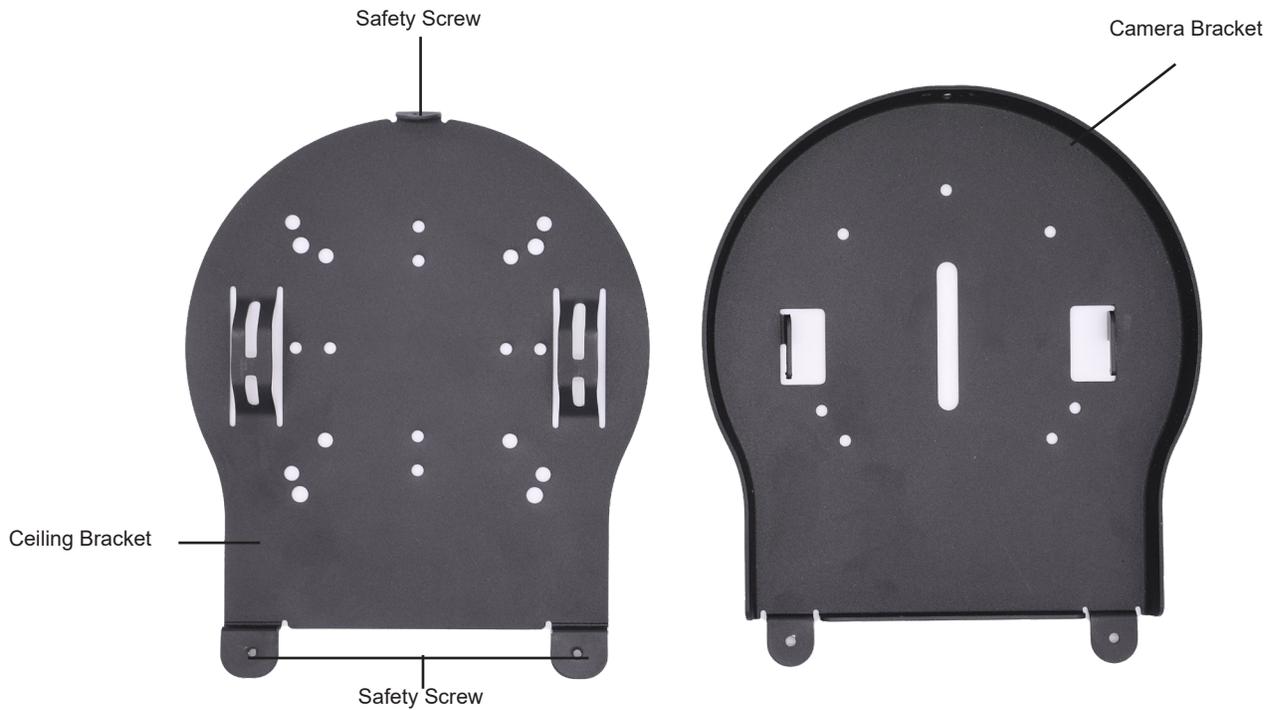
Hardware to mount ceiling bracket.

- **Wood Ceiling:** Qty 4 #10-1/4" Phillips Pan Head Sheet Metal Screw (#4)
- **Drywall Ceiling:** Qty 4 #10-12 x 1" Conical Plastic Anchor (#3) and Qty 24 #10 x 1 1/4" Phillips Pan Head Sheet Metal Screw (#4)
- **U.S. Single gang device box:** Qty. 2 #6-32 x 1" Phillips Pan Head Machine Screw (#6)
- **U.S. 4" Junction box:** Qty. 2 #8-32 x 1" Phillips Pan Head Machine Screw (#5)
- **European electrical box:** Qty 2. M3.5 x 25mm Phillips Pan Head Machine Screw (#7)

Step 2

1. Mount Camera to mount (Fig 2, #3) with included 1/4-20 machine screw. (Fig 1, # 9)
2. Use (0,1,2) 1/4" machine screw flat washers as required. (Fig 1, #9)

Note: 1/4" machine screw flat washers should be used depending upon depth of thread insert in base of camera, in order to achieve a snug fit.



Step 3

- Connect the ceiling bracket (#1) to camera bracket (#2) with mounted camera by sliding the two brackets together.
- Screw in the three (3) safety screws (#8) to ensure the mounts do not disconnect.

Mount Compatibility: PT30X-4K-xx-G3

Other Cameras:

This mount has been designed for use with most large based cameras utilizing a 1/4-20" mounting hole as can be found on SONY, Panasonic, Cisco, Polycom and Vaddio cameras.

For more information on PTZOptics mounts and other products please visit: <https://ptzoptics.com/>



484-593-2247 | <https://ptzoptics.com/contact/> | <https://ptzoptics.com/>