

## PTZ Optics Universal Ceiling Mount

Model Number: PT-CM-1-BK

## **Flush Ceiling Mount Installation Manual**





Rev 1.1 1/16



## What's Included

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







## Set-Up Instructions

**1.** Mount ceiling bracket directly to ceiling or to electrical box using hardware provided:

- Wood ceiling Qty. 2 #10 x 1-¼ cap screw
- Dry wall ceiling Qty. 2 #10 x 1-¼ cap screw and Qty. 2 #10–12 x 1" conical anchor
- U.S. single gang device box Qty. 2 #6-32 x 1"
- U.S. 4" round, square or octagonal junction box Qty. 2 #8-32 x 1"
- European electrical box Qty. 2 M3.5 x 25mm

**2.** Mount camera bracket to camera base with included ¼-20 screw. Do not bottom out ¼-20 screw in camera body. Use 1 or 2 provided washers as spacer as necessary.

**3.** Connect the two brackets by sliding the camera and camera bracket into the ceiling bracket. Screw in the 3 safety screws to ensure the mounts do not disconnect.







Installation example

