

PTZOptics Universal Ceiling Mount

Model Numbers: PT-CM-1-BK & PT-CM-1-WH

Flush Ceiling Mount Installation Manual



Rev 1.2 6/19

What's Included:

- Qty. 1 Ceiling Bracket
- Qty. 1 Camera Bracket
- Qty. 1 1/4-20 x 3/8" Phillips 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



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Set-Up Instructions:

1. Mount ceiling bracket directly to ceiling or to electrical box using hardware provided:
 - Wood ceiling – Qty. 2 #10 x 1- $\frac{1}{4}$ cap screw
 - Dry wall ceiling – Qty. 2 #10 x 1- $\frac{1}{4}$ 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 $\frac{1}{4}$ -20 screw. Do not bottom out $\frac{1}{4}$ -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.



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Installation example