

## CMHT1782-28F

### Platinum 8 MP 4-in-1 Turret Camera



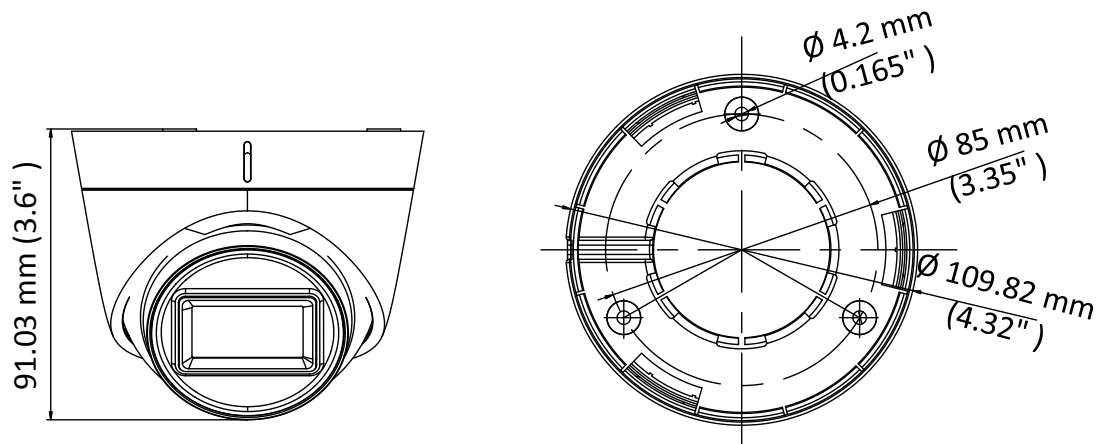
#### Key Features

- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.8 mm fixed lens
- Matrix IR 2.0, smart IR, up to 197 ft (60 m) IR distance
- 4 in 1 switchable video output
- DWDR, DNR
- IP67 protection rating
- OSD Menu via UTC technology with Platinum DVR

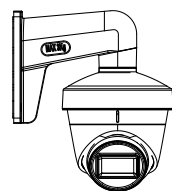
## Specifications

<b>Camera</b>	
Image Sensor	8.29 Megapixel progressive scan CMOS
Signal System	PAL / NTSC
Frame Rates	TVI: 8 MP @ 12.5 or 15 fps; 5 MP @ 20 fps; 4 MP @ 25 or 30 fps; 2 MP @ 25 or 30 fps CVI: 8 MP @ 12.5 or 15 fps AHD: 5 MP @ 20 fps CVBS: 960H P/N
Resolution	3840 (H) × 2160 (V)
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC on), 0 Lux with IR
Shutter Time	PAL: 1/12.5 to 1/50,000 sec. NTSC: 1/15 to 1/50,000 sec.
Lens	2.8 mm
Horizontal Field of View	102.2° (2.8 mm)
Lens Mount	M16
Day & Night	IR cut filter
Angle Adjustment (Bracket)	Pan: 0° to 360°, Tilt: 0° to 75°, Rotate: 0° to 360°
Synchronization	Internal synchronization
Digital Wide Dynamic Range (DWDR)	105 dB
<b>Menu</b>	
AGC	Yes
Day / Night Mode	Auto / Color / B & W
White Balance	Auto / Manual
Backlight Compensation (BLC)	Yes
Language	English
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
<b>Interface</b>	
Video Output	1 HD analog output
Switch Button	TVI / AHD / CVI / CVBS
<b>General</b>	
Operating Conditions	-40° to 140° F (-40° to 60° C); humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 25%
Power Consumption	Max. 5.3 W
Protection Levels	IP67
Materials	Enclosure: Plastic Main body: Metal
IR Range	Up to 197 ft (60 m)
Communication	Up the coax, TVI output
Dimensions	Ø 4.32 × 3.6 in. (Ø 109.82 × 91.03 mm)
Weight	Approx. 0.71 lbs (320 g)

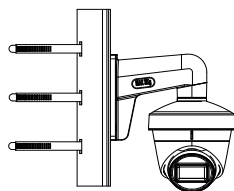
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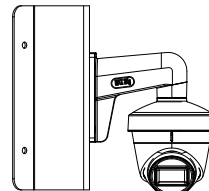
## Accessories



LTB301  
Wall Mount



LTB378  
Vertical Pole Mount



LTB379  
Corner Mount