



## CMHT1782-28LF

### Platinum 4K Smart Hybrid Light Fixed Turret Camera



- High quality imaging with 4K, 3840 x 2160 resolution
- 2.8 mm fixed focal lens
- Up to 40 m IR distance for bright night imaging
- Up to 20 m white light distance for bright low-light video
- One port for four switchable signals (TVI / AHD / CVI / CVBS )
- Water and dust resistant (IP67)
- Smart-Hybrid light, optimize your security with flexible lighting options





## Specifications

Camera	
Image Sensor	4K CMOS
Max. Resolution	3840 (H) x 2160 (V)
Min. Illumination	0.01 Lux @ f 1.6, AGC on 0 Lux with IR
Shutter Speed	PAL: 1/12.5 to 1/50, 000 sec. NTSC: 1/15 to 1/50, 000 sec.
Day & Night	ICR
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 75°, Rotation: 0 to 360°
Signal System	PAL/NTSC
Lens	
Lens Type	2.8 mm fixed focal lens
Focal Length & FOV	2.8 mm, horizontal: 108°, vertical: 59°, diagonal: 127°
Lens Mount	M12
Supplemental Lighting	
Type	White Light, IR
Range	IR: Up to 40 m White Light: Up to 20 m
Imaging	
Image Settings	Brightness, Sharpness, Smart IR
Frame Rates	TVI: 8 MP @ 12.5 fps, 8 MP @ 15 fps, 4 MP @ 25 fps, 4 MP @ 30 fps, 2 MP @ 25 fps, 2 MP @ 30 fps AHD: 8 MP @ 15 fps CVI: 8 MP @ 12.5 fps, 8 MP @ 15 fps CVBS: PAL/NTSC





Day / Night Mode	Auto / Color / B&W
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR / BLC / HLC / Global
White Balance	Auto / Manual
AGC	Yes
<b>Interface</b>	
Video Output	Switchable TVI / AHD / CVI/ CVBS
<b>General</b>	
Power	12V DC $\pm$ 25%, 0.4 A, max. 4.8 W (LTS recommends using only one power adapter per camera)
Materials	Body: Metal Enclosure: Plastic
Dimensions	3.85 x $\varnothing$ 4.33" (97.9 x $\varnothing$ 110 mm)
Weight	Approx. 0.75 lb. (340 g)
Operating Conditions	-40° to 140° F (-40° to 60° C) Relative Humidity: 90% or less (non-condensation)
Language	English
<b>Certifications</b>	
Protection Rating(s)	IP67

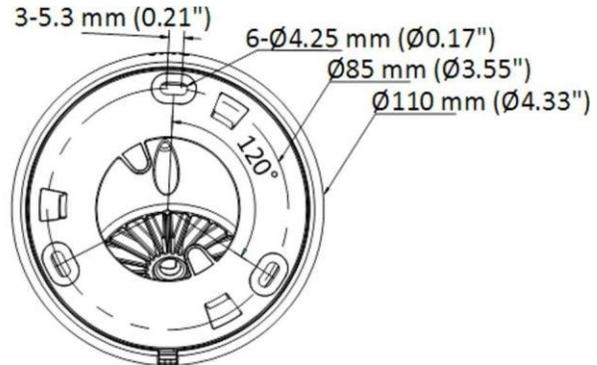
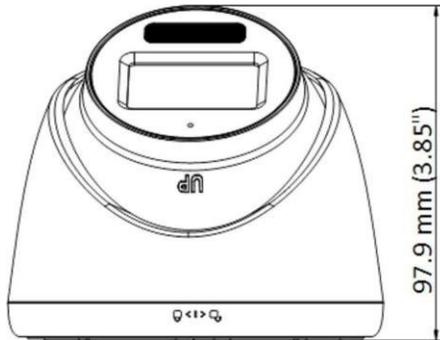




## Available Models

VAT81D (2.8 mm lens)

## Dimensions



## Optional Accessories

LTB342-110T Wall mount	LTB378 Pole Mount	LTB379 Corner Mount	LTB307 Junction box	LTB03-W Junction Box
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