

PT-HTH70F0E-LPFS 5 MP Ranginview Turret Camera

Ranginview



- High quality imaging with 3K, 2960 × 1665 resolution
- 2.8 mm, 3.6 mm fixed focal lens
- Up to 20 m IR distance for bright night imaging
- Up to 20 m white light distance for bright night imaging
- One port for four switchable signals (TVI/AHD/CVI/CVBS)
- High quality audio with audio over coaxial cable, built-in microphone
- Smart-Dual light, optimize your security with flexible lighting options

▪ Specification

Camera	
Image Sensor	3K CMOS
Max. Resolution	2960 (H) × 1665 (V)
Min. Illumination	0.01 Lux @ (F2.0, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Day & Night	ICR
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 75°, Rotate: 0 to 360°
Signal System	PAL/NTSC
Lens	
Lens Type	2.8 mm and 3.6 mm fixed focal lens
Focal Length & FOV	2.8 mm, horizontal FOV: 104.9°, vertical FOV: 67.3°, diagonal FOV: 129.8° 3.6 mm, horizontal FOV: 81.3°, vertical FOV: 50.7°, diagonal FOV: 102.4°
Lens Mount	M12
Illuminator	
Supplement Light Type	White Light, IR
Supplement Light Range	IR : up to 20 m White Light : up to 20 m
Image	
Image Settings	Brightness, Sharpness, Smart IR
Frame Rate	TVI: 3K @20 fps, 4 MP @25 fps/30 fps, 1080p @25 fps/30 fps AHD: 5 MP @20 fps, 4 MP @25 fps/30 fps CVI: 4 MP @25 fps/30 fps CVBS: PAL/NTSC
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR/BLC/HLC/Global
White Balance	Auto/Manual
AGC	Yes
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
Built-in Microphone	Yes
General	
Material	Plastic
Dimension	Ø85.4 mm × 71.46 mm (Ø3.36 inch × 2.81 inch)

Weight	Approx. 135 g (0.30 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F). Humidity: 90% or less (non-condensation)
Language	English
Power Supply	12 VDC \pm 25% *You are recommended to use one power adapter to supply the power for one camera.
Consumption	Max. 2.9 W

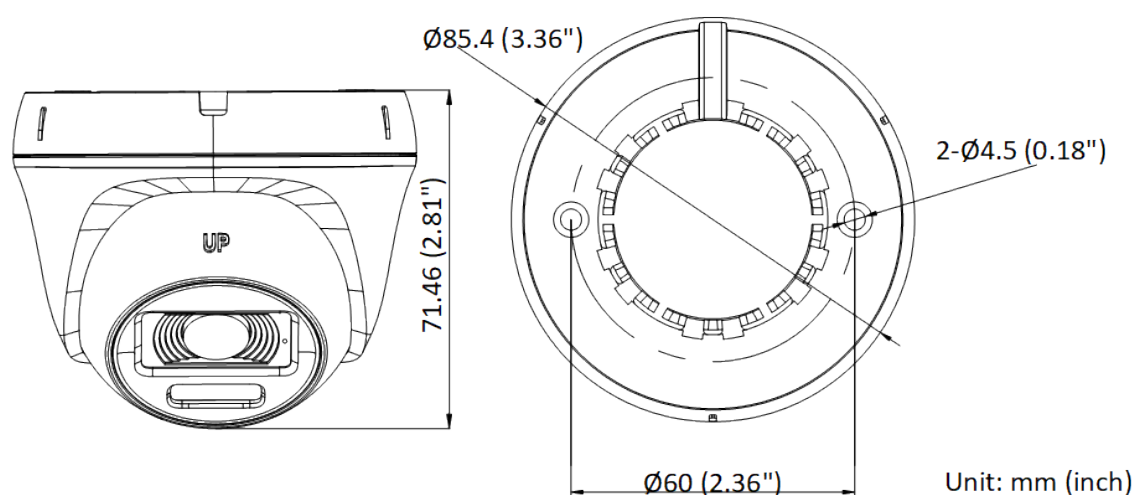
*Specifications are subject to change without prior notice. *Product picture may can be differ as per actual.

▪ Available Model

PT-HTH70F0E-LPFS (2.8mm)






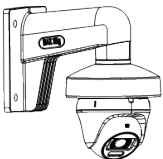
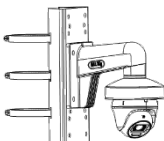
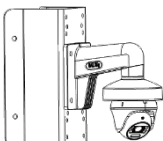
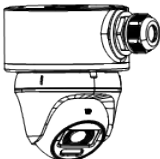
PT-HTH70F0E-LPFS (3.6mm)

▪ Dimension



▪ Accessory

▪ Optional

Wall mount	Vertical pole mount	Corner mount	Junction box	Junction box
				
				
Junction box				
