

HiWatch Series

THC-T120-M 2 MP EXIR Turret Camera



Key Features

- 2 MP high-performance CMOS
- 1920 × 1080 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed lens
- Day/Night switch
- EXIR 2.0, smart IR, up to 20 m IR distance
- 4 in 1 video output (switchable TV/AHD/CVI/CVBS)
- IP66

Specifications

Camera

Image Sensor	2 MP CMOS Image sensor
Signal System	PAL/NTSC
Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.01 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 (1/30) s to 1/50,000 s
Lens	2.8 mm, 3.6 mm, 6 mm
Horizontal Field of View	103° (2.8 mm), 80.7° (3.6 mm), 50.1° (6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°
Synchronization	Internal synchronization
Video Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps

Menu

AGC	High/Medium/Low/Off
D/N Mode	Auto/Color/BW (Black and White)
BLC	Support
DWDR	Support
Language	English
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR

Interface

Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS

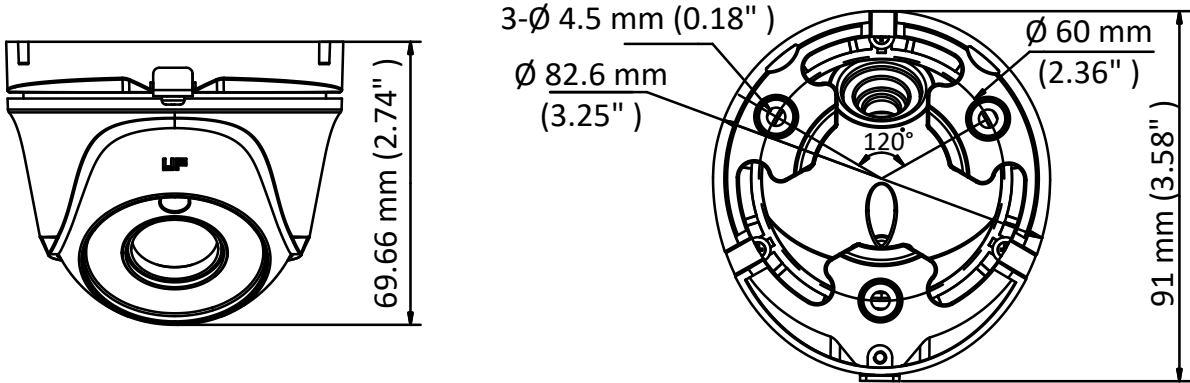
General

Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F) , Humidity: 90% or less (non-condensation)
Power Supply	12 VDC±15%
Power Consumption	Max. 4 W
Protection Level	IP66
Material	Metal
IR Range	Up to 20 m
Dimensions	Ø 82.6 mm × 69.66 mm (Ø 3.38" × 2.74")
Weight	230 g (0.51 lb.)

Order Model

THC-T120-M

Dimension



Accessories



DS-1272ZJ-110-TRS
Wall Mounting Bracket



DS-1275ZJ
Vertical Pole Mounting Bracket



DS-1276ZJ
Corner Mounting Bracket



DS-1280ZJ-XS
Junction Box



DS-1H18
Video Balun