

HWT-T120-M
2 MP Fixed Turret Camera



- 1080p turret camera
- Smart IR: up to 20 m IR distance
- Water and dust resistant (IP66)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS)

▪ Specification

Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
Menu	
HLC	Support
AGC	High/Medium/Low/Off
Day/Night Mode	Auto/Color/BW (Black and White)
Backlight Compensation	Support
Language	English
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
Camera	
Image Sensor	2 MP CMOS image sensor
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps, NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. illumination	0.01 Lux@ (F2.0, 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
Synchronization	Internal synchronization
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°
General	
Operating Condition	-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	Ø85mm × 80.2mm (Ø3.35" × 3.16")
Weight	230 g (0.51 lb.)

▪ Available Model

HWT-T120-M(2.8mm)(HiWatch STD)

HWT-T120-M(3.6mm)(HiWatch STD)

HWT-T120-M(6mm)(HiWatch STD)

HWT-T120-M(3.6mm)(HiWatch NEU)

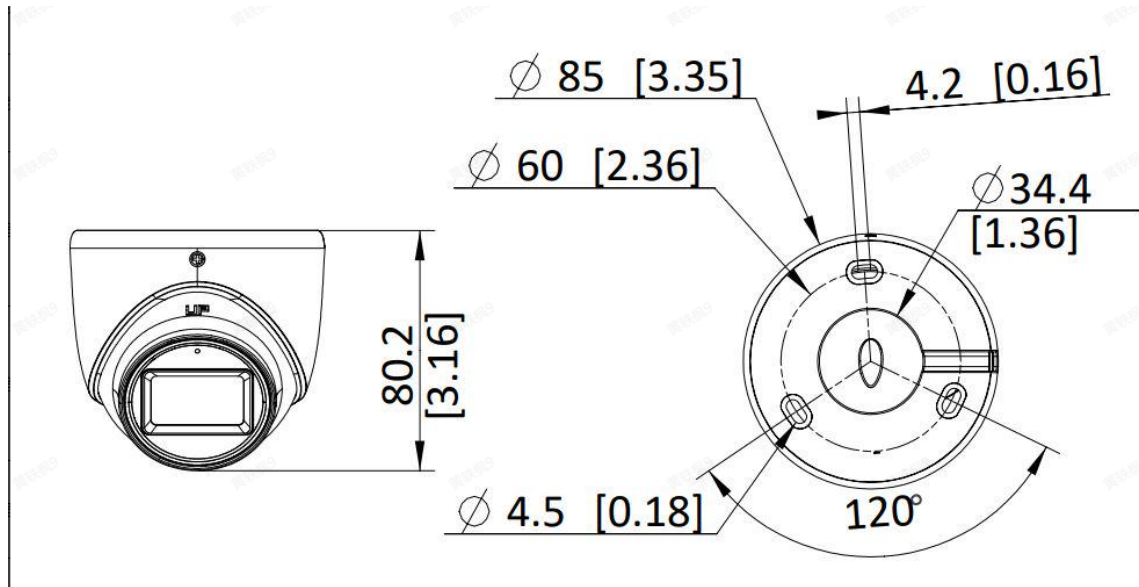
HWT-T120-M(2.8mm)(HiWatch NEU)

HWT-T120-M(2.8mm)(DACH)

HWT-T120-M(6mm)(HiWatch NEU)

HWT-T120-M(2.8mm)(POLAND)/Black

▪ Dimension



▪ Accessory

▪ Optional

DS-1280ZJ-XS	DS-1276ZJ-SUS	DS-1272ZJ-110-TRS	DS-1275ZJ-SUS
			

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HiWatchTM