LUXRITE
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T: 01438 909168 | F: 01438 369206 | E: sales@luxritesecurity.co.uk
Unit 3, Eastman Way, Pin Green Industrial Estate, Stevenage, Hertfordshire, SG1 4SZ

SPRO®

DHD80/ARW/60M-T-M
8 Megapixel HDCVI IR Turret Camera
With Microphone Built-in

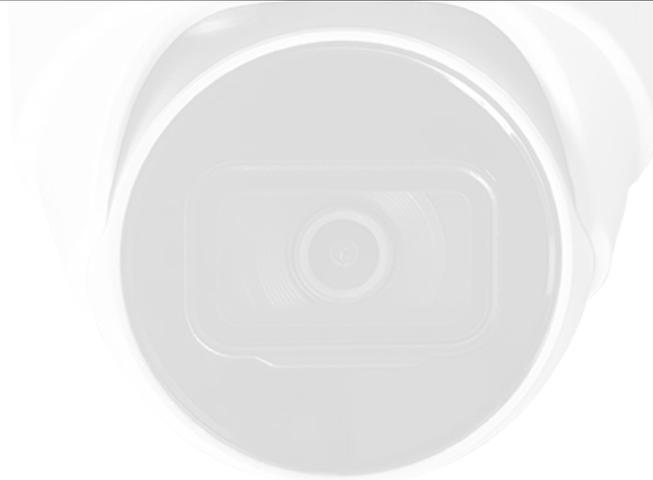**4K** 8 MEGAPIXEL | 2.7~13.5 MM | 60m IR | MICROPHONE | IP67

4K 8MP

Key Features:

- 8 megapixel
- 2.7-13.5mm motorised Lens
- Up to 60m IR distance (smart IR)
- Microphone built-in
- Audio over co-ax
- Audio on/off (controlled by DVR)
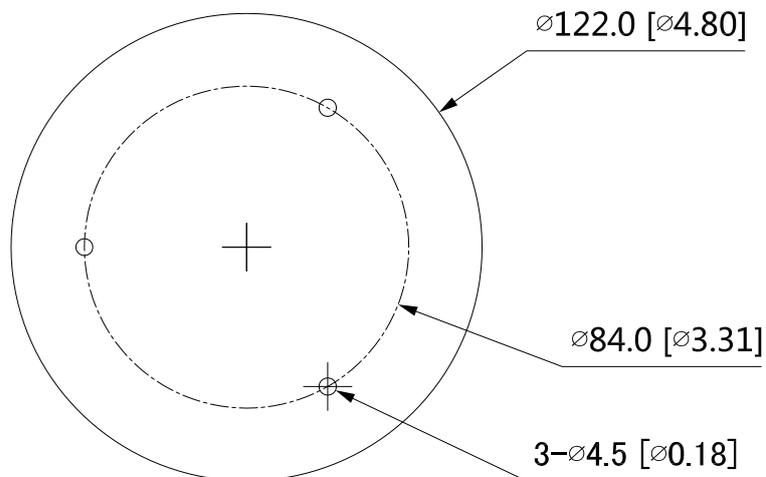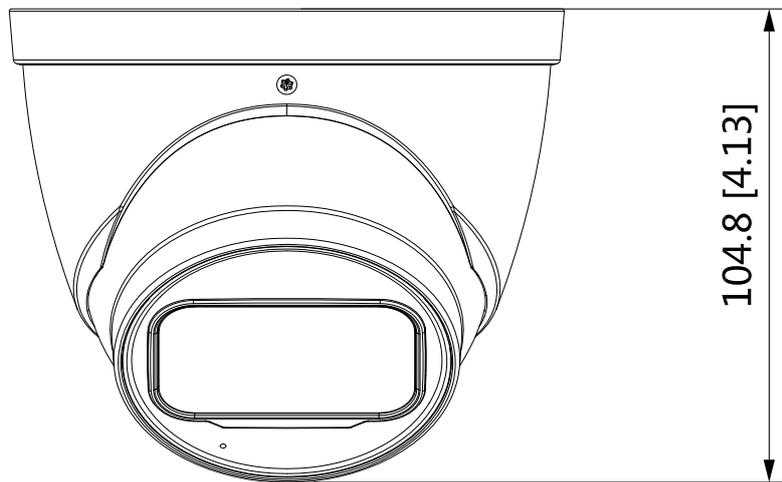- IP67 waterproof
- DC12V

SPECIFICATIONS

Model Number	DHD80/ARW/60M-T-M
Image Sensor	1/2.7" CMOS
Effective Pixels	3840 (H)×2160 (V), 4K
Electronic Shutter Speed	1/3s–1/100000s
Min. Illumination	0.03Lux/F1.7, 30IRE, 0Lux IR on
Max. IR LEDs Length	Up to 60m
IR On/Off Control	Auto/ Manual
IR LEDs	2

Lens

Lens Type	Motorized
Mount Type	φ14
Focal Length	2.7mm–13.5mm
Max Aperture	F1.7
Angle of View	H.: 105°–33°, V.: 56°–18°, Diagonal: 126°–38°
Iris type	Fixed Iris
Auto Focus	Yes
Close Focus	0.8m (2.62ft)
DORI Distance	Detect: 90-264m │ Observe: 36-264m │ Recognize: 18-53m │ Identify: 9-26m

Pan/Tilt/Rotation

Pan/Tilt/Rotation Range	Pan:0˚~360˚ / Tilt: 0° ~ 78° / Rotation: 0° ~ 360°

Video

Resolution	4K (3840×2160); 5M (2592×1944); 4M (2560×1440); 960H (960× 576/960×480)
Video Frame Rate	CVI: 4K@15fps; 5M@20fps; 4M@25fps, CVBS: PAL/NTSC,
Day/Night	Auto switch by ICR
BLC Mode	BLC / HLC / WDR
WDR	120dB/WDR
White Balance	Auto / Manual
Gain Control	Auto; manual
Noise Reduction	2D&3D NR
Smart IR	Yes
Electronic Defog	Yes
Digital Zoom	4X
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)

Port

Video Output	Video output: HDCVI
Audio Input	One channel, built-in mic (-A)

General

Power Supply	12V DC ±30%
Power Consumption	Max 7.8W (12V DC, IR on)
Operating Conditions	-30°C ~ +60°C / Less than 95% RH
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Ingress Protection	IP67
Casing	Metal throughout the whole casing
Dimensions	Φ122.0mm×104.8mm (Φ4.80"×4.13")
Net Weight	0.58kg (1.28lb)
Gross Weight	0.73kg (1.616lb)