LUXRITE
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SPRO®

DHQ80/36RW/80M-M

4K Starlight HDCVI IR Bullet Camera

Key Features:

- 8MP(4K) @ 15fps
- 3.6mm fixed Lens
- Up to 80m IR distance (Smart IR)
- Star light technology built-in
- Microphone Built-in (Directional)
- IP66 waterproof
- DC 12V

SPECIFICATIONS

Model Number	DHQ80/36RW/80M-M
Image Sensor	1/2" CMOS
Effective Pixels	3840(H)×2160(V), 8MP
Scanning System	Progressive
Electronic Shutter Speed	1/4s~1/100000s
Min. Illumination	0.005Lux/F1.6, 30IRE, 0Lux IR on
S/N Ratio	More than 65dB
Max. IR LEDs Length	Up to 80m
IR On/Off Control	Auto/ Manual
IR LEDs	4

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Lens	
Lens Type	Fixed lens
Mount Type	Board-in
Focal Length	3.6mm
Max Aperture	F1.6
Angle of View	H: 87°
Focus Control	N/A

Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	Pan:0˚~360˚ / Tilt: 0° ~ 90° / Rotation: 0° ~ 360°

Video	
Resolution	8MP (3840×2160)
Frame Rate	15fps@4K, 20fps@6MP, 25fps@4MP
Video Output	1-channel BNC HD-CVI video output
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC / WDR
WDR	120dB
Gain Control	AGC
Noise Reduction	2D/3D
White Balance	Auto / Manual
Smart IR	Auto / Manual

Interface	
Audio Interface	1ch in & Built-in Mic (Directional)

General	
Power Supply	12V DC ±30%
Power Consumption	Max 11.3W (12V DC, IR on)
Operating Conditions	-30°C ~ +60°C / Less than 90% RH
Strorage Conditions	-30°C ~ +60°C / Less than 90% RH
Ingress Protection	IP66

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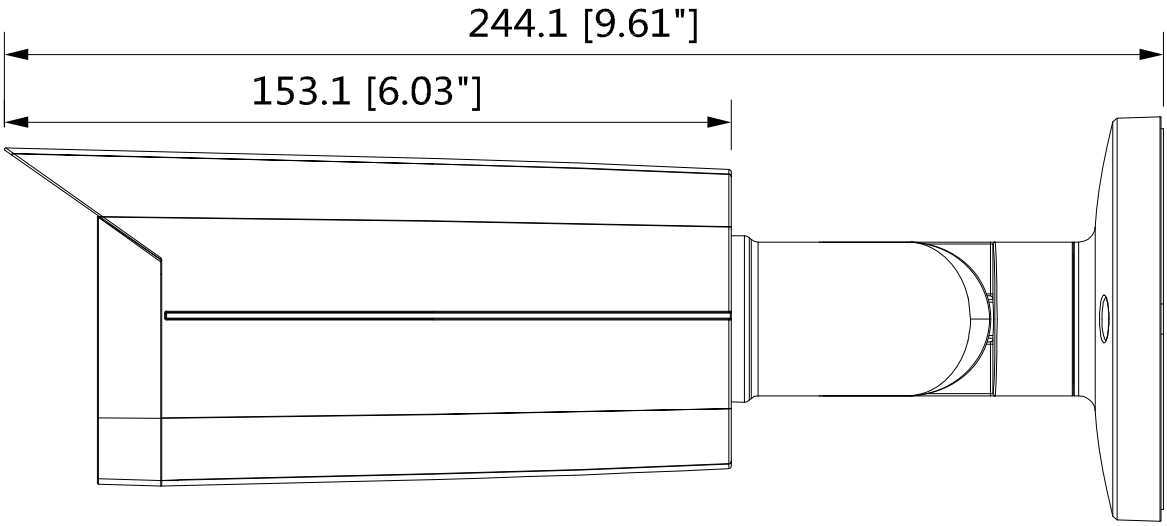
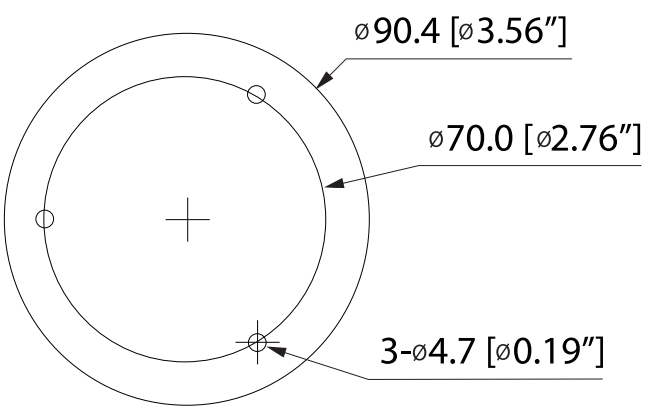
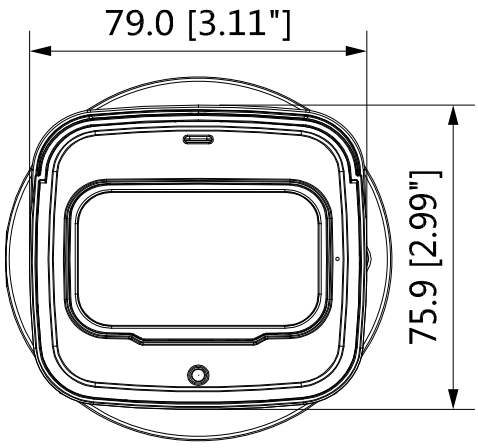
Casing	Aluminium
Dimensions	244mm×90mm×90mm (9.61"×3.5"×23.5")
Net Weight	0.42kg (0.93lb)
Gross Weight	0.53kg (1.17lb)







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