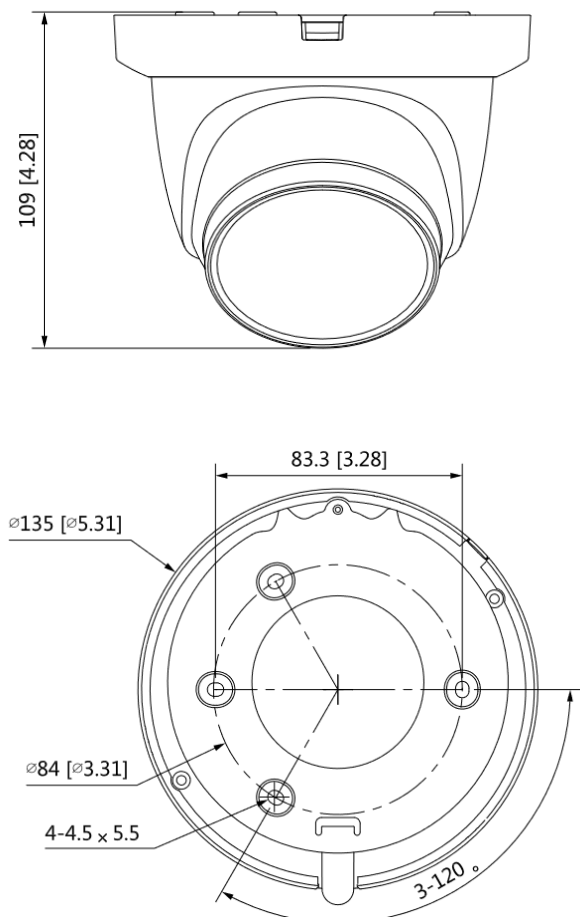




Telecamera Dome

Telecamera Dome HDCVI STARLIGHT da 5Mp a 25fps, da esterno/interno IP67, sensore CMOS progressivo 1/2.7", ICR meccanico, ottica motorizzata 2.7~13.5mm, luminosità 0.001Lux f1.6 (0 Lux con IR on), led IR portata fino a 60mt, 1 ingresso audio con microfono incorporato, 2-3D, WDR, 1 uscita video (HDCVI o AHD o TVI o CVBS), OSD su coassiale, alimentazione 12Vdc <7.9W. (Φ135.0mm×109.0mm).

PIXVIDEO



CARATTERISTICHE TECNICHE

Technical Specification

Model	HDV510SM
Camera	
Image Sensor	1/2.7inch CMOS
Max. Resolution	2880 (H) × 1620 (V)
Pixel	5MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/3 s–1/100,000 s NTSC: 1/4 s–1/100,000 s
S/N Ratio	> 65 dB
Min. Illumination	0.001 Lux/F1.6; 30IRE; 0 Lux IR on
Illumination Distance	60 m (196.9 ft)
Illuminator On/Off Control	Auto; manual
Illuminator Number	2
Pan/Tilt/Rotation Range	Pan: 0°–360°
	Tilt: 0°–78°
	Rotation: 0°–360°
Lens	
Lens Type	Motorized vari-focal
Auto Focus	Yes
Mount Type	φ14
Focal Length	2.7 mm–13.5 mm
Max. Aperture	F1.6
Field of View	Horizontal: 31.4°–113°
	Vertical: 17.6°–58°
	Diagonal: 36°–138°
Iris Type	Fixed iris
Close Focus Distance	0.8 m (2.6 ft)
Video	
Frame Rate	CVI:
	PAL: 5M@25 fps; 4M@25 fps; 1080p@25 fps
	NTSC: 5M@25 fps; 4M@30 fps; 1080p@30 fps
	AHD:
	PAL: 4M@25 fps
	NTSC: 4M@30 fps
	TVI:
	PAL: 4M@25 fps
	NTSC: 4M@30 fps
	CVBS:
Resolution	PAL: 960H
	NTSC: 960H
Resolution	5M (2880 × 1620); 4M (2560 × 1440);
	1080p (1920 × 1080); 960H (960 × 576/960 × 480)
Day/Night	Auto switch by ICR
BLC	BLC/HLC/WDR/HLC-Pro
WDR	120 dB
White Balance	Auto; manual
Gain Control	Auto; manual
Noise Reduction	3D NR
Smart Illumination	Yes
Digital Zoom	4x
Defog	Electronic defog
Mirror	Off/On
Privacy Masking	Off/On (8 areas, rectangle)

Certifications	
Certifications	CE (EN55032:2015, EN61000-3-2:2014, EN61000-3-3:2013, EN55024:2010+A1:2015, EN55035:2017, EN50130-4:2011+A1:2014, EN623681:2014+A11:2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
Port	
Audio Interface	One channel built-in mic
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port (DIP Switch)
Power	
Power Supply	12V DC $\pm 30\%$
Power Consumption	Max. 7.9W (12V DC, IR on)
Environment	
Operating Temperature	$-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$ (-22°F to 140°F); < 95% (non-condensation)
Storage Temperature	$-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$ (-22°F to 140°F); < 95% (non-condensation)
Protection Grade	IP67
Structure	
Casing	Metal dome + metal cover + plastic decorative ring
Camera Dimensions	$\phi 135 \text{ mm} \times 109 \text{ mm}$ ($\phi 5.31" \times 4.28"$)
Net Weight	0.53 kg (1.20lb)
Gross Weight	0.70 kg (1.51lb)

DORI Distance

	Lens	Detect	Observe	Recognize	Identify
DORI distance	2.7mm	64.0 m (210.0 ft)	25.6 m (84.0 ft)	12.8 m (42.0 ft)	6.4 m (21.0 ft)
	13.5mm	210.0 m (689.0 ft)	84.0 m (275.6 ft)	42.0 m (137.8 ft)	21.0 m (68.9 ft)