5MP Starlight HDCVI IR Dome Camera

Model: HC250Z-IRD

Features:

- Max 25 fps@5MP
- Switchable CVI/CVBS/AHD/TVI
- Motorized lens of 2.7-12 mm
- Max. IR length 30 m
- Smart IR
- IP67 protection, IK10
- DC12V

Specification:

Camera	
Image Sensor	1/2.7 inch CMOS
Effective Pixels	2880 (H) × 1620 (V), 5MP
Electronic Shutter Speed	PAL:1/25s–1/100000s NTSC:1/30s–1/100000s
S/N Ratio	>65dB
Minimum Illumination	0.005Lux Lux/F1.6, 30IRE, 0 Lux IR on
IR Distance	30m (98.42ft)
IR On/Off Control	Auto; manual
IR LEDs Number	2
Lens	
Lens Type	Motorized vari-focal
Mount Type	ϕ14
Focal Length	2.7 mm–12 mm
Max. Aperture	F1.6
Angle of View	Diagonal: 39°–130°, Horizontal: 34°–107°, Vertical: 19°–55°
Iris Type	Fixed iris
Close Focus Distance	0.5 m (1.64 ft)
Video	
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: 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/DWDR
WDR	DWDR
White Balance	Auto; manual
Gain Control	Auto; manual
Noise Reduction	2D NR
Smart IR	Yes
Electronic Defog	Yes
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)
Network	
Certifications	CE (EN55032:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN55024:2010+A1:2015, EN 55035:2017, EN50130-4:2011+A1:2014) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
Dimensions	ϕ122 mm × 88.9 mm (ϕ4.8" × 3.5")
Net Weight	0.47 kg (1.04 lb)
Port	
Video Port	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Power	
Power Supply	12V±30% DC
Power Consumption	Max 5.5W (12V DC, IR on)

Note: Design & Specification are subject to change without prior notice.

VIDEOLINEUSA Security Systems, Inc.
Head Office : 601, Woolim e-BizII,
184-1 Guru Dong, Guru-gu,
Seoul 152-050, Korea
Tel # : +82-2-8913231
Fax # : +82-2-856-8732
Email : info@videolineusa.com