



EW-HD5030D

Key Features –

- 1/2.7" 5MP CMOS Image Sensor
- 30 Meter IR Range
- Low Illumination
- True Day & Night
- Wide Operating Temperature
- Turbo Full HD
- Max. 25fps@5MP (16:9 video output)
- DWDR, Day/Night (ICR), 2D-DNR, AWB, AGC, BLC, HLC
- OSD Menu, Control Over Coaxial Cable, 2D-DNR
- CVI/CVBS/AHD/TVI Switchable



Better Image at Low Light



Clear Vision at day & night



Better vision of moving object



Certified



Certified



Certified



1/3 DSP



Imported lens Clear Picture

SPECIFICATION –

Camera	Body Type:	Dome
	Image Sensor:	1/2.7" Progressive Scan CMOS Image Sensor
	Signal System:	PAL/NTSC
	Min. Illumination:	Color: 0.02 Lux@F2.0, 30 IRE, 0 lux with IR B/W: 0.002 Lux@F2.0, 30 IRE, 0 lux with IR
	Shutter Speed:	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s
	Lens:	3.6mm Lens (2.8mm Optional)
	Lens Type:	Fixed Lens
	Lens Mount:	M12
	Max Aperture:	F2.0
	Resolution:	5MP (2880 × 1620); 4MP (2560 × 1440); 1080P (1920 × 1080); 960H (960 × 576/960 × 480)
	Gain Control (AGC):	Auto/Manual
	Digital Zoom:	16X
	White Balance:	Auto/Manual
	Angle of View:	3.6MM: D-104°, H-88°, V-46°, 2.8MM: D-125°, H-106°, V-56°
	Close Focus Distance:	2.8MM: 0.8M, 3.6MM: 1.2M

	DORI Distance:	2.8MM: 56.0m (Detect) 22.4m(Observe) 11.2m(Recognize) 5.6m(Identify) 3.6mm: 80.0m (Detect) 32m(Observe) 16m(Recognize) 8m(Identify)
	Day& Night:	Electronic
	Horizontal Resolution:	5 MP
	Synchronization:	Internal Synchronization
	Video Output:	CVI/TVI/AHD/CVBS by one BNC
	S/N Ratio:	65 dB
	ICR:	Auto/Manual
	OSD:	Multi Language
	Privacy Masking:	On/off 8 Areas
	Video Streaming:	CVI: PAL: 5MP@25fps; 4MP@25fps; 1080P@25fps; NTSC: 5MP@25fps; 4MP@30fps; 1080P@30fps; AHD: PAL: 4MP@25fps; NTSC: 4MP@30fps; TVI: PAL: 4MP@25fps; NTSC: 4MP@30fps; CVBS: 960H
	Video Output:	1-Ch BNC HD Video Output/ CVBS Video Output (Switchable)
	Back Light Compression:	BLC/HLC/DWDR
General	Operating Conditions:	-40 °C ~ 60 °C (-22 °F ~ 140 °F) Humidity 95% or less (non-condensing)
	Power Supply:	12 V DC±30%
	Power Consumption:	2.7W max.
	Weather Proof:	IP67
	IR Range:	30 LED (Approx 30 meters)
	Dimension:	Φ 129 × 80.1 mm (Φ 5.08" × 3.15")
	Country of Origin:	India
	Certified:	BIS, CE, FC and RoHS