

ZDMI206V2

2MP Full HD IR Bullet Camera



Features

- Max 30fps@1080P
- HD and SD output switchable
- 2.7-12mm vari-focal lens
- Max. IR length 60m, Smart IR
- IP67, DC12V



Technical Specification

Camera

Image Sensor	1/2.7" CMOS
Effective Pixels	1920(H)×1080(V), 2MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s
Minimum Illumination	0.02Lux/F1.3, 30IRE, 0Lux IR on
S/N Ratio	More than 65dB
IR Distance	Up to 60m (197feet)
IR On/Off Control	Auto / Manual
IR LEDs	4

Pan/Tilt/Rotation

Pan/Tilt/Rotation	Pan: 0° ~ 360° Tilt: 0° ~ 87° Rotation: 0°~360°
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Lens

Lens Type	Vari-focal lens / Fixed iris
Mount Type	Board-in
Focal Length	2.7-12mm
Max Aperture	F1.3
Angle of View	H: 106°~30°
Focus Control	Manual
Close Focus Distance	200mm 7.87"

DORI Distance

	DORI Definition	Distance	
		Wide	Tele
Detect	25px/m (8px/ft)	45m(148ft)	148m(486ft)
Observe	63px/m (19px/ft)	18m(59ft)	59m(194ft)
Recognize	125px/m (38px/ft)	9m(30ft)	30m(97ft)
Identify	250px/m (76px/ft)	5m(15ft)	15m(49ft)

Technical Specification

Video

Resolution	1080P (1920×1080)
Frame Rate	25/30fps@1080P, 25/30/50/60fps@720P
Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC / DWDR
WDR	DWDR
Gain Control	AGC
Noise Reduction	2D
White Balance	Auto / Manual
Smart IR	Auto / Manual

Certifications

Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
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Eelectrical

Power Supply	12V DC ±25%
Power Consumption	Max 7.9W (12V DC, IR on)

Environmental

Operating Condition	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH * Start up should be done at above -40°C (-40°F)
Storage Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
Ingress Protection & Vandal Resistance	IP67

Construction

Casing	Aluminium
Dimensions	213.0mm×90.4mm×90.4mm (8.39"×3.56"×3.56")
Net Weight	0.55kg (1.21lb)
Gross Weight	0.68kg (1.50lb)

Dimensions (mm/inch)

