



2MP / 4MP / 4K Outdoor IR IP Domes

GANZ *PixelPro*

ZN-VD2M / 4M / 8M

Features:

- 2.8-12mm / 3.6-10mm MFZ Lens
- Smart IR up to 98'
- True Day/Night & True WDR
- 4.3x / 2.8x Optical Zoom
- 12VDC, 24VAC, PoE
- IP67, IK10

Accessories:

Wall Mount Bracket
ZA-WMB



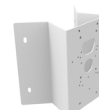
Pendant Mount Bracket
ZA-PMA



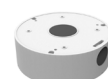
Pole Mount Adaptor
ZA-PMB



Corner Mount Adaptor
ZA-CMB



Junction Box
ZA-JB



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■ Specifications

Model	ZN-VD2M212-DLP	ZN-VD4M212-DLP	ZN-VD8M310-DLP
Image Sensor	IMX307	OV4689	IMX334
Effective Pixels	1920 x 1080 (2MP)	2592 x 1520 (4MP)	3840 x 2160 (4K)
Minimum Illumination	Color: 0.1 Lux@ (F1.2)		
Day / Night Performance	True Day / Night (ICR)		
Day / Night Threshold	SW selectable		
Wide Dynamic Range	True WDR		
Iris	p-iris		
Digital Noise Reduction	3D DNR		
Lens	MFZ 2.8~12mm		MFZ 3.6~10mm
Field of View (H/V/D)	103°/54°/122° (w), 32°/18°/36° (t)	99°/53°/113° (w), 31°/18°/35° (t)	111°/61°/130° (w), 43°/25°/53° (t)
IR LED	SMART IR LEDs (98' Range)		
Max. Resolution	1920 x 1080/30fps	2592 x 1520/15fps	3840 x 2160/30fps
Image Compression	H.264 / H.265		
Optical Zoom	4.3x		2.8x
Analog Output	Yes (Installation Only)		
Bit Rate (VBR+)	Yes		
Audio Compression	G.711 (when audio supported)	G.711	
Stream	Triple Streaming (2 x H.264/H.265 + 1 x Jpeg)		
Audio Input / Output	1 / 1		
Privacy Mask	Select up to 4 different areas		
Micro SD Card	Yes		
Alarm Input / Output	1 / 1		
Power Supply	12VDC / 24VAC / PoE (Class-2)		12VDC / 24VAC / PoE (Class-3)
Operating Temperature	Starting Temperature: - 14°F ~ 122°F (-10 °C ~ 50 °C)		
Operating Humidity	0% - 90%, Non-condensing		
Material	Aluminum Diecasting		
Dimensions	5.9" x 4.3" / 151.1mm (pi) x 109.3mm (h)		
Weight	1.99 lbs / 0.9kg		
Certifications	IP67, IK10, Onvif Profile S		

Specifications are subject to change without notice.