



2MP / 4MP Indoor/Outdoor IR IP Mini Domes

GANZ
PixelPro

ZN-VD2F / 4F

Features:

- 2.8mm Fixed Lens
- Smart IR up to 49'
- True Day/Night & True WDR
- 12VDC, 24VAC, PoE
- IP67, IK10
- Suitable for indoor or outdoor use

Accessories:

Junction Box
ZA-JB-M



ZN-VD2F / 4F

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■ Specifications

Model	ZN-VD2F28-DL	ZN-VD4F28-DL
Image Sensor	IMX307	OV4689
Effective Pixels	1920 x 1080 (2MP)	2592 x 1520 (4MP)
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	Fixed Iris	
Digital Noise Reduction	3D DNR	
Lens	2.8mm Fixed Lens	
Field of View (H/V/D)	111° / 62° / 129°	106° / 60° / 124°
IR LED	SMART IR LEDs (49' Range)	
Max. Resolution	1920 x 1080/30fps	2592 x 1520/25fps
Image Compression	H.264 / H.265	
Analog Output	Yes (Installation Only)	
Bit Rate (VBR+)	Yes	
Audio Compression	G.711	
Stream	Triple Streaming (2 x H.264 / H.265 + 1 x Jpeg)	
Audio Input / Output	No	1 / 1
Privacy Mask	Select up to 4 different areas	
Micro SD Card	Yes	
Alarm Input / Output	No	1 / 1
Power Supply	12VDC / PoE (Class-1)	
Operating Temperature	Starting Temperature: - 14°F ~ 122°F (-10 °C ~ 50 °C)	
Operating Humidity	0% - 90%, Non-condensing	
Material	Polycarbonate	Aluminum Diecasting
Dimensions	4.5" x 3.2" / 114mm (pi) x 81.8mm (h)	
Weight	1.1 lbs / 0.5kg	
Certifications	IP67, IK10, Onvif Profile S	

Specifications are subject to change without notice.