

Basic Series



## KEY FEATURES

- 4 Megapixel Resolution
- 2688 x 1520:25fps
- 265+ Vcom/H.265/H.264/MJPEG
- Multi Stream
- 2.8 ~ 12mm VF Motorized Zoom Lens
- 120db WDR
- Micro SD Card Slot
- Corridor Mode
- Built-in Microphone
- IR Range: up to 40m (131ft)
- DC12V & PoE
- Weatherproof IP67
- Vandal Resistant IK10

Model No.	NV-ZD14R4AC12	
Sensor	4.0 Megapixel, Progressive Scan, CMOS	
Lens	2.8 ~ 12mm VF Motorized Zoom Lens	
Shutter	Auto/Manual, 1 ~ 1/100000s	
Minimum Illumination	Colour: 0.01 Lux (F1.6, AGC ON) 0 Lux with IR on	
Day/Night	IR-cut Filter with Auto Switch (ICR)	
Digital Noise Reduction	2D/3D DNR	
S/N	≥56 dB	
IR Range	Up to 40m (131ft) VIR Range	
Defog	Digital Defog	
WDR	120db WDR	
<b>Video</b>		
Video Compression	265+ Vcom, H.265, H.264, MJPEG	
H.264 Code Profile	Baseline Profile, Main Profile, High Profile	
Frame Rate	Main Stream: 4MP (2688 x 1520), Max 25fps; 4MP (2560 x 1440), Max 25fps; 3MP (2304 x 1296), Max 30fps; 1080P (1920 x 1080), Max 30fps Sub Stream: 720P (1280 x 720), Max 30fps; D1 (720 x 576), Max 30fps; 640 x 360, Max 30fps; 2CIF(704 x 288), Max 30fps; CIF(352 x 288), Max 30fps	
BLD	Supported	
BLC	Supported	
XLight	Supported	
OSD	Up to 4 OSDs	
Privacy Mask	Up to 4 areas	
ROI	Up to 8 areas	
Motion Detection	Up to 4 areas	
<b>Network</b>		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS	
System Compatibility	Onvif (Profile S, G, T), API	
<b>Interface</b>		
Network	10M/100M Base-TX Ethernet	
Built-in Microphone	Supported	
<b>Storage</b>		
Edge Storage	MicroSD, up to 256GB	
Network Storage	ANR	
<b>General</b>		
Power	DC 12V±25%, PoE (IEEE 802.3af)	Power Consumption: Max 7.5W
Dimensions (Ø x H)	Φ128mmx100mm (Ø5.0" x 3.9")	
Weight	0.65kg (1.43lb)	
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (Non-condensing)	
Ingress Protection	IP67	
Vandal Resistant	IK10	
Reset Button	Supported	

Product Details	
Part Code	NV-ZD14R4AC12
Description	4MP Dome, 2688 x 1520: 25fps, 265+ Vcom/H.264, Multi Stream, 2.8~12mm Motorized Lens, SD Card Slot, 40m VIR, 3-Axis, 12V & PoE, 120db WDR, BLD, IP67, IK10, Mic

## DIMENSIONS

