

Model: NW-IDN14

4MP IP IR Dome/ PoE/ 20 Meters/ 4 MM



Features

- Up to 2560X1440@25fps
- Compression: H.265/H.264
- Min. illumination Color: 0.05Lux, B/W:0.01,0 Lux with IR
- WDR: Support DWDR
- IR Range: 20m
- Support 3D DNR and Digital WDR
- Power Input: POE 48 V Standard / DC 12V
- Operating Conditions -40°~60°, 0~95% RH
- POE, IP66

Camera	
Image Sensor	1/2.7" ,4MP progressive CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.05Lux, B/W:0.01Lux 0Lux,0 Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	DWDR
Angle Adjustment	Bracket, pan 0~360°, tilt 0~75°, rotate 0~360°
Lens	
Lens Type	Fixed
Focus	4mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 80° (4mm)
Illuminator	
IR LEDs	3 Array LED
IR Range	Up to 20m
S/N Ratio	≥50db(AGC Closed)

White LEDs / Warm lights	N/A
Compression Standard	
Video Compression	H.265/H.264
Video Bit Rate	16Kbps~4Mbps adjustable Support CBR/VBR
Audio Compression	NA
Audio Bit Rate	
Image	
Max. Resolution	2560x1440
Main Stream	PAL: 25fps (2560x 1440, 2304x 1296, 1920x 1080, 1280x 720)
	NTSC: 25fps (2560x 1440), 30fps (2304 1296, 1920x 1080, 1280x 720)
Sub Stream	PAL: 25fps (704 576, 704 288, 640 360, 352 288)
	NTSC: 30fps (704 480, 704 240, 640 360, 352 240)
Image Setting	Saturation, brightness, contrast, sharpness, chroma
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16 16, 32 32, 48 48, 64 64, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Privace Mask	Yes, 4 Zone Selectable
Mirror Flip	Off/horizontal mirroring/vertical mirroring/180° rotation
Feature	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Video Analytics	NA
Network	
Communication Interface	Rj4 10/100 mbps
Protocols	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, MULTICAST, IPV4, NTP, UDP, Telnet
System Compatibility	ONVIF
Remote Connection	Support 3 User Max
Client	Yes
Web Version	Web5
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	
Reset Button	
On-board storage	
General	
Web Client Language	16 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic, Vietnamese
Operating Conditions	

	-40 ~ 60 , 0 ~ 95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	≥5W
Protection	IP66, Lightning protection, surge protection and voltage transient protection meets
Dimensions	110(W)*90(H)
Weight	Weight Net: 0.250Kg Weight Gross:0.259Kg

Note: Product specification and design are subject to change without any prior notice.