

Model: NW-IBN14

4MP IP IR Bullet/ PoE/ 30 Meters/ 4 MM



Features

- Resolution Max 4MP 2560X1440@25fps
- Compression: H.265/H.264
- Min. illumination Color: 0Lux (Warm light on)
- WDR: Support DWDR
- IR Range: 30m
- 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 : 0.01Lux@F1.2 ; B&W : 0Lux@F1.2(IR on)
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: 78° (4mm)
Illuminator	
IR LEDs	18 SMD LED

IR Range	Up to 30m
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	8K~48Kbps
Image	
Max. Resolution	2304X1296@20fps
Main Stream	PAL: 25fps (2304x 1296, 1920x 1080, 1280x 720)
	NTSC: 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
Privacy 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	
Web Version	Web5
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	
Reset Button	NA

On-board storage	
General	
Language	English
Operating Conditions	-40 ~ 60 , 0 ~ 95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	≥5W
Protection	IP66
Dimensions	H65xW70xD197
Weight	Weight Net: 0.315Kg Weight Gross:0.385Kg

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