

## 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

<b>Camera</b>	
<b>Image Sensor</b>	1/2.7", 4MP progressive CMOS
<b>Signal System</b>	PAL/NTSC
<b>Min. Illumination</b>	Color : 0.01Lux@F1.2 ; B&W : 0Lux@F1.2(IR on )
<b>Shutter Time</b>	1s to 1/100,000s
<b>Day &amp; Night</b>	IR Cut Filter with Auto Switch
<b>Wide Dynamic Range</b>	DWDR
<b>Angle Adjustment</b>	Bracket, pan 0~360°, tilt 0~75°, rotate 0~360°
<b>Lens</b>	
<b>Lens Type</b>	Fixed
<b>Focus</b>	4mm
<b>Lens Mount</b>	M12
<b>Aperture</b>	F1.6, Fixed
<b>FOV</b>	Horizontal field of view: 78° (4mm)
<b>Illuminator</b>	
<b>IR LEDs</b>	18 SMD LED
<b>IR Range</b>	Up to 30m
<b>S/N Ratio</b>	≥50db(AGC Closed)

<b>White LEDs/Warm lights</b>	N/A
<b>Compression Standard</b>	
<b>Video Compression</b>	H.265/H.264
<b>Video Bit Rate</b>	16Kbps~4Mbps adjustable Support CBR/VBR
<b>Audio Compression</b>	NA
<b>Audio Bit Rate</b>	8K~48Kbps
<b>Image</b>	
<b>Max. Resolution</b>	2304X1296@20fps
<b>Main Stream</b>	PAL: 25fps ( 2304× 1296, 1920× 1080, 1280× 720)
	NTSC: 30fps (2304 1296, 1920× 1080, 1280× 720)
<b>Sub Stream</b>	PAL: 25fps (704 576, 704 288, 640 360, 352 288)
	NTSC: 30fps (704 480, 704 240, 640 360, 352 240)
<b>Image Setting</b>	Saturation, brightness, contrast, sharpness, chroma
<b>Image Enhancement</b>	BLC/3D DNR/HLC
<b>ROI</b>	N/A
<b>OSD</b>	16 16, 32 32, 48 48, 64 64, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
<b>Privacy Mask</b>	Yes, 4 Zone Selectable
<b>Mirror Flip</b>	Off/horizontal mirroring/vertical mirroring/180° rotation
<b>Feature</b>	
<b>Alarm Trigger</b>	Motion Detection, Mask Alarm, IP Address Conflict
<b>Video Analytics</b>	NA
<b>Network</b>	
<b>Communication Interface</b>	Rj4 10/100 mbps
<b>Protocols</b>	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, MULTICAST, IPV4, NTP, UDP, Telnet
<b>System Compatibility</b>	ONVIF
<b>Remote Connection</b>	Support 3 User Max
<b>Client</b>	
<b>Web Version</b>	Web5
<b>Interface</b>	
<b>Communication Interface</b>	1 RJ45 10M/ 100M self adaptive Ethernet port
<b>Audio I/O</b>	
<b>Reset Button</b>	Yes
<b>On-board storage</b>	
<b>General</b>	

<b>Web Client Language</b>	16 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic, Vietnamese
<b>Operating Conditions</b>	-40 ~ 60 , 0 ~ 95% RH
<b>Power Supply</b>	DC 12V±25%, PoE (802.3af)
<b>Power Consumption</b>	≥5W
<b>Protection</b>	IP66, Lightning protection, surge protection and voltage transient protection meets
<b>Dimensions</b>	H65xW70xD197
<b>Weight</b>	Weight Net: 0.315Kg Weight Gross:0.385Kg

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