

## Model: NW-SMARTWIFI B3

3MP WIFI All time Color IP Bullet Camera



### Features

- Resolution Up to 2304x1296@20fps
- Compression: H.265/H.264
- Min. illumination Color: 0.01 Lux, BW: 0 Lux
- WDR: Support DWDR
- IR Range: 30m
- Support 3D DNR and Digital WDR
- Power Input: DC 12V-1A
- Operating Conditions -40°~60°, 0~95% RH
- Two way Audio Built-in-Mic/Speaker
- IP66

Camera	
Image Sensor	1/2.7" CMOS Sensor
Signal System	PAL/NTSC
Min. Illumination	Color : 0.01 Lux, BW: 0 Lux
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°
<b>Lens</b>	
Lens Type	Fixed
Focus	4 mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 80° (4mm)

<b>Illuminator</b>	
IR LEDs	6 Array LED(4 White LEDs & 2 IR LEDs)
IR Range	Up to 30m
S/N Ratio	≥39.1db
White LEDs/Warm lights	Yes
<b>Compression Standard</b>	
Video Compression	H.265/H.264
Video Bit Rate	16Kbps~4Mbps adjustable Support CBR/VBR
Audio Compression	AAC/G711A
Audio Bit Rate	8K~48Kbps
<b>Image</b>	
Max. Resolution	2304X1296@20fps
Main Stream	PAL: 20fps ( 2304× 1296, 1920× 1080, 1280× 720)
	NTSC: 25fps (2304 1296, 1920× 1080, 1280× 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
<b>Feature</b>	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Video Analytics	NA
<b>Network</b>	
Communication Interface	Rj45 10/100 mbps
Protocols	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, MULTICAST, IPV4, NTP, UDP, Telnet
System Compatibility	N1 Protocol/ONVIF
Remote Connection	Support 3 User Max
Client	Yes
Web Version	
<b>Interface</b>	
Communication Interface	Wifi; 802.11b/g/n/ Network port; 10/100mbps
Audio I/O	Yes
Reset Button	Yes
On-board storage	Yes Up to 256GB

General	
Language	English
Operating Conditions	-40 ~ 60 , 0 ~ 95% RH
Power Supply	DC 12V-1A $\pm$ 25%
Power Consumption	$\geq$ 5W
Protection	IP66
Dimensions	W71XH162XL204
Weight	Weight Net: 0.610Kg Weight Gross:0.723Kg

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