

5MP IR Vari-focal Bullet Network Camera

Model: NMW55



◆ Product features

- 5-MP 1/2.8" CMOS image sensor, low luminance, and high definition image.
- H.265/H.264 codec, high compression rate, ultra-low bit rate
- Built-in IR LED , and the max. illumination distance is 40 m
- Motorized vari-focal 2.7mm-13.5mm
- Stream Capability 3 Stream
- Outputs max 5MP(2960 x 1696)@30Fps
- 120dB WDR
- Intelligent monitoring: Intrusion, tripwire, abandoned object,missing object, loitering detection and people gathering
- Built-in Mic
- Audio input/ output 1/1 channel
- Alarm input/ output 1/1 channel
- 12 VDC/PoE power supply.
- ONVIF Profile S/G/T/M

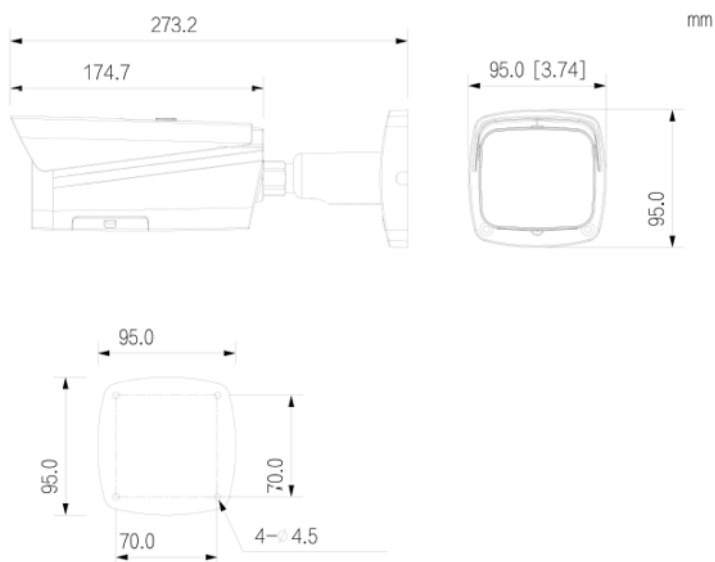
◆ Specification

Model	NMW55
Image	
Image Sensor	5MP 1/2.8" Progressive CMOS
Max. Resolution	HxV = 2960x1696 (5MP)
Video Frame Rate (MAX)	H.265 5MP@30fps
	H.265 704x480(D1)@30fps

	H.265 1920x1080(1080P)@30fps
Lens	
Lens Type	Motorized vari-focal
Focal Length	2.7mm – 13.5mm
Min. Illumination	Color 0.01lux@F1.6, 0.001 lux@F1.6 (B/W, 30 IRE) 0 lux (Illuminator on)
Max. Aperture	F1.6
S/N Ratio	>52 dB
Camera	
Day/Night	Yes
AES	Auto/Manual 1/3 s – 1/100,000 s
WDR	120dB
Image Setting	Exposure 、 White Balance 、 brightness 、 Highlight Compensation (HLC) 、 Sharpness 、 Contrast 、 Saturation 、 Color Temperature 、 3D DNR 、 Text Overlay 、 Privacy Masking 。
Image Rotation	0°, 90°, 180°, 270°
Illumination Distance	40m
Video	
Video Compression	H.265 / H.264 / MJPEG
Video Frame Rate	
Main Stream	2960x1696, 2880x1620, 2688x1520, 2560x1440, 2304x1296, 1920x1080, 1280x960, 1280x720
Sub Stream	704x480, 640x480, 352x240
Third stream	1920x1080, 1280x720, 704x480, 640x480
Audio	
Audio Compression	G.711a / G.711Mu / PCM / G.726 / AAC
Built-in MIC	Yes, built-in Mic
Network	
Network Port	RJ-45 (10/100 Base-T)
Cyber Security	Digest / Account lockout / Video encryption / Firmware encryption / Configuration encryption / HTTPS/IP Filter / IEEE 802.1x / X.509 / WSSE
Network Protocol	IPv4 / IPv6 / HTTP / TCP / UDP / ARP / RTP / RTSP / RTCP / RTMP / SMTP / FTP / SFTP / DHCP / DNS / DDNS / QoS / UPnP / NTP / Multicast / ICMP / IGMP / NFS / PPPoE / SNMP
ONVIF	Profile S / G / T / M
Alarm	

Alarm Event	Motion detection / Audio detection / Network disconnection / IP conflict / voltage detection
IVS(Perimeter-Protection)	tripwire / Intrusion / Abandoned object / people gathering / missing object / loitering detection / Heat Map / Face Detection
Structure	
Casing Material	Metal + plastic
Power Supply	PoE IEEE802.3af, 11 W (Max) DC12V 10 W (Max)
Interface	RJ45
	DC12V
	Audio Input/ Output 1/1 channel (RCA port)
	Alarm Input/ Output 1/1 channel
Storage	NAS, FTP / SFTP , SD
Operating Temperature	-30 °C~60 °C, ≤95%, non-condensing
Storage Temperature	-40°C~60°C, ≤95%, non-condensing
Protection	IP67
Product Dimensions	273.2 mm × 95.0 mm × 95.0 mm
Weight	1.5 kg

Dimensions (mm)



★ Specifications are subject to change without prior notice, current products are the main