

N76

MEGAPIXEL BULLET CAMERA

SPECIFICATIONS

Model	N76F-M H.265	N76Q-M H.265	N76U-M H.265
Image Sensor	1/1.8" 5 MP	1/2.8" 3 MP	1/2.8" 2 MP
WDR	Dual-shutter, up to 120 dB	Dual-shutter, up to 120 dB	
Num. of Effective Pixels	2592 x 1944 HxV	2048 x 1536 HxV	1920 x 1080 HxV
Lens	4~8 mm Motorized F1.65	3~9 mm Motorized F1.7	
Field of View (H/V/D)	108°/71°/132°	102.8°/74.6°/136.7°	113.5°/59.8°/136.4°
Minimum Illumination	0.05 lux, 0 lux (IR On)	0.05 lux, 0 lux (IR On)	
Shutter Time (Sec.)	1/3~1/15000 or 1/4~1/15000 Selectable	1/3~1/15000 or 1/4~1/15000 Selectable	
Iris	P-Iris	P-Iris	
S/N Ratio	More than 39 dB	More than 39 dB	
Day/Night	Yes, Built-in ICR, <10 lux IR Enabled	Yes, Built-in ICR, <10 lux IR Enabled	
Video Compression	Motion JPEG, H.264 High Profile, H.265 Main Profile	Motion JPEG, H.264 High Profile, H.265 Main Profile	
H.264/H.265	30 fps: 5 MP	30 fps: 3 MP	30 fps: 2 MP
MJPEG	8 fps: 5 MP	8 fps: 3 MP	8 fps: 2 MP
Video Streaming	Multiple Stream: Supports up to 5 Independent Streams with Cropped Feature, ROI, Controllable Framerate and Bandwidth CBR/VBR	Multiple Stream: Supports up to 3 Independent Streams with Cropped Feature, ROI, Controllable Framerate and Bandwidth CBR/VBR	
Video Output	SDTV- Composite Video	SDTV- Composite Video	
Image Setting	Brightness, Contrast, Saturation, Sharpness, AWB, AES, AGC, BLC, Day/Night Mode, WDR, Flip, Mirror, 90/270 Rotation, 2D/3D Noise Reduction, 8 Privacy Mask Regions	Brightness, Contrast, Saturation, Sharpness, AWB, AES, AGC, BLC, Day/Night Mode, WDR, Flip, Mirror, 90/270 Rotation, 2D/3D Noise Reduction, 8 Privacy Mask Regions	
Audio Compression	G.711, G.726, AAC	G.711, G.726, AAC	
Audio Input	Line In x 1	Line In x 1	
Audio Output	Line Out x 1	Line Out x 1	
Security	Password Protection, IP Address Filtering, User Access Privilege	Password Protection, IP Address Filtering, User Access Privilege	
Network Protocols	TCP/IP, UDP, DHCP, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, RTP, RTSP, RTCP, UPnP, IPv4/v6, SAMBA Client (NAS), IGMP, ICMP, ARP, SNMP, QoS	TCP/IP, UDP, DHCP, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, RTP, RTSP, RTCP, UPnP, IPv4/v6, SAMBA Client (NAS), IGMP, ICMP, ARP, SNMP, QoS	
IVA	Motion Detection, Tamper Detection	Motion Detection, Tamper Detection	
Alarm Trigger	Intelligent Video Digital Input Periodic Timer Network Disconnect Audio Detection	Intelligent Video Digital Input Periodic Timer Network Disconnect Audio Detection	
Alarm Event	1. Event Notification using HTTP, SMTP 2. File Recording to SD Card and NAS, Upload to FTP 3. Voice Alert, Digital Output	1. Event Notification using HTTP, SMTP 2. File Recording to SD Card and NAS, Upload to FTP 3. Voice Alert, Digital Output	
Web Browser	Microsoft IE, Mozilla Firefox, Google Chrome	Microsoft IE, Mozilla Firefox, Google Chrome	
Local Storage	microSDXC Card	microSDXC Card	
Casing	IP67, IK10	IP67, IK10	
Dimension	95 (W) x 95 (H) x 251 (D) mm	95 (W) x 95 (H) x 251 (D) mm	
Weight	1800 g	1800 g	
Power	Power over Ethernet IEEE 802.3af, Max. 13 W, 12 Vdc 1.5A, 8~24 Vac	Power over Ethernet IEEE 802.3af, Max. 13 W, 12 Vdc 1.5A, 8~25 Vac	Power over Ethernet IEEE 802.3af, Max. 13 W, 12 Vdc 1.5A, 8~26 Vac
I/O Connectors	1. RJ-45 Female Type 10BASE-T/100BASE-TX 2. 2-pin Terminal Block for DC/AC Power Input 3. 9-pin Terminal Block for DI, DO, RS-485, Light Sensor Trigger In/Out 4. Audio Line In/Out 5. mini USB Female for External Wi-Fi Dongle	1. RJ-45 Female Type 10BASE-T/100BASE-TX 2. 2-pin Terminal Block for DC/AC Power Input 3. 9-pin Terminal Block for DI, DO, RS-485, Light Sensor Trigger In/Out 4. Audio Line In/Out 5. mini USB Female for External Wi-Fi Dongle	
Failover	microSDXC Auto-recovery, Reset	microSDXC Auto-recovery, Reset	
Operating Conditions	-30~60°C (-22~140°F), Humidity: 85% RH (Non-condensing)	-30~60°C (-22~140°F), Humidity: 85% RH (Non-condensing)	
Wireless Support	Yes, Support External 802.11n USB Wi-Fi Dongle	Yes, Support External 802.11n USB Wi-Fi Dongle	
Included Accessories	QIG, Wall Mount (2-Axis or 3-Axis Bracket), Desiccant Stick, Screw Pack	QIG, Wall Mount (2-Axis or 3-Axis Bracket), Desiccant Stick, Screw Pack	
Optional Accessories	Conduit Box	Conduit Box	
Approvals	FCC, CE, LVD, RoHS	FCC, CE, LVD, RoHS	
IR Range	40 m	40 m	
IR Wavelength	850 nm	850 nm	
ONVIF	ONVIF Profile S, Specification at www.onvif.org	ONVIF Profile S, Specification at www.onvif.org	

DIMENSIONS (Unit:mm)

