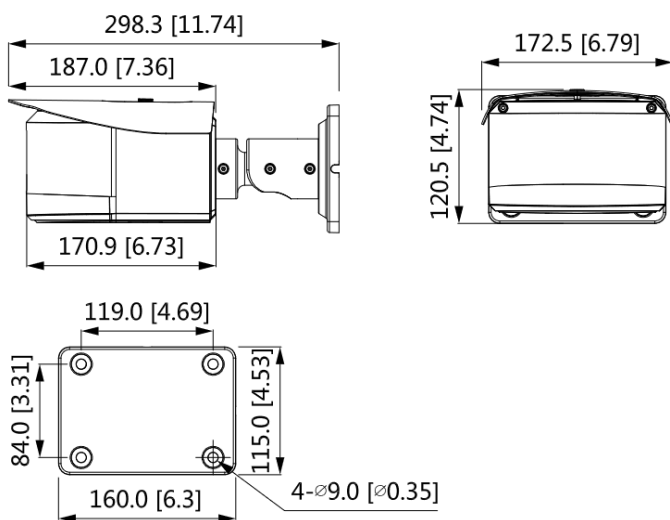




Camera IP Bullet PANORAMICA

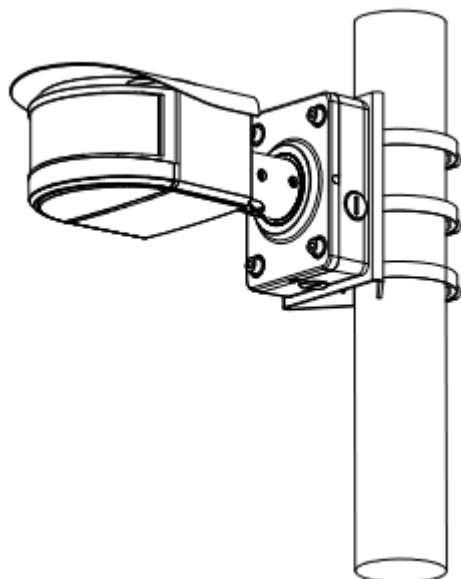
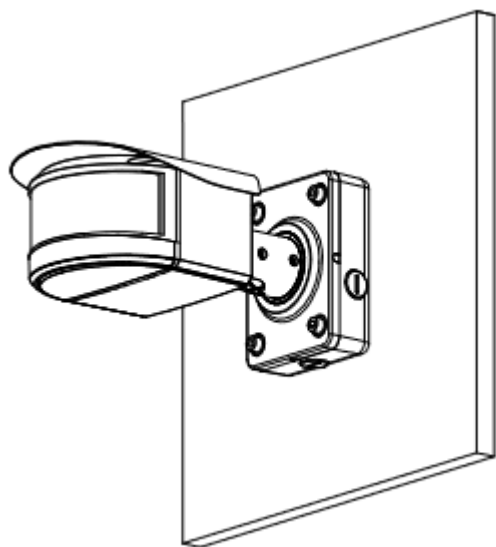
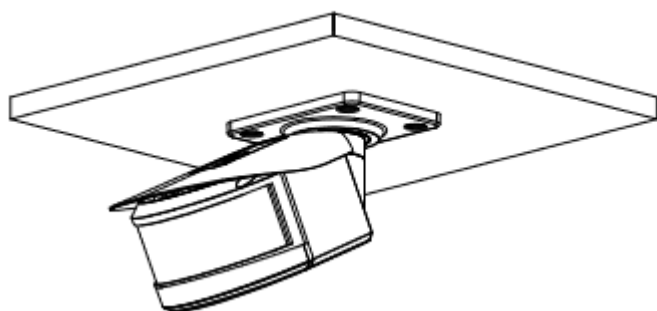
Camera IP Bullet PANORAMICA con 4 OTTICHE STARLIGHT, H265+/H264 da esterno/interno IP67 antivandalo IK10, 4 sensori CMOS progressivo 1/2.8" da 2Mp, risoluzione 8Mp con 25Fps, ICR meccanico, ottiche fisse 2.8mm auto IRIS DC, luminosità 0.0002Lux f1.6 (0 con Led ON), led SMART IR portata fino a 30mt, 1 LAN 100/1.000Mbps, 2 ingressi e 2 uscite di allarme, 1 ingresso e 1 uscita audio, 1 slot per MicroSD-Card (max 256Gb), analisi video, privacy mask 4 aree, 3D, WDR, alimentazione 12 Vdc, 24 Vac o PoE+ <16.2W, in dotazione staffa da muro, compatibile ONVIF. (298.3mm×172.5mm×120.5mm)

PIXVIDEO



CARATTERISTICHE TECNICHE

Technical Specification	
Model	NBM203SP
Camera	
Image Sensor	1/2.8"4 × 2Megapixel progressive CMOS
Max. Resolution	4096 (H) × 1800 (V)
ROM	4 GB
RAM	2 GB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Min. Illumination	0.002 Lux@F1.6 (Color, 30IRE) 0.0002 Lux@F1.6 (B/W, 30IRE) 0 Lux (Illuminator on)
S/N Ratio	>56 dB
Illumination Distance	30 m (98.42 ft) (IR LED)
Illuminator On/Off Control	Auto/Manual
Illuminator Number	8 (IR LED)
Pan/Tilt/Rotation Range	Pan: 0°–355° Tilt: 0°–90° Rotation: 0°–360°
Lens	
Lens Type	Fixed-focal
Mount Type	M12
Focal Length	2.8 mm
Max Aperture	F1.6
Field of View	Horizontal: 180°; Vertical: 90°
Iris Type	Fixed
Close Focus Distance	0.6 m (2.0 ft)
Professional, intelligent	
Vehicle Density	Vehicle density; parking upper limit; vehicle congestion alarm
Crowd Distribution Map	Crowd map, global people counting; people counting in area
General Intelligence	
IVS	Tripwire; intrusion
Video	
Video Compression	H.265; H.264; H.264H; H.264B; MJPEG (only supported by the sub stream)
Smart Codec	Smart H.265+/ Smart H.264+
Video Frame Rate	Main stream: 4096 × 1800 (1–25/30 fps) Sub stream: 1024 × 452 (1–25/30 fps) Third stream: 1920 × 832 (1–25/30 fps)
Stream Capability	3 streams
Resolution	4096 × 1800; 3840 × 1680; 2880 × 1264; 1024 × 452; 1920 × 832; 1280 × 560
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 9 kbps–17664 kbps H.265: 9 kbps–17664 kbps
Day/Night	Auto (ICR)/Color/B/W
BLC	Yes
HLC	Yes
WDR	DWDR
Scene Self-adaptation (SSA)	Yes
White Balance	Auto/natural/street lamp/outdoor/manual/regional custom
Gain Control	Auto/Manual
Noise Reduction	3D NR



Motion Detection	OFF/ON (4 areas, rectangular)
Region of Interest (RoI)	Yes (4 areas)
Smart Illumination	Yes
Defog	Yes
Privacy Masking	4 areas
Audio	
Audio Compression	G.711A; G.711Mu; G.726; G.723
Alarm Event	
Alarm Event	No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; tripwire; intrusion; scene changing; audio detection; intensity change; voltage detection; external alarm; safety exception; crowd distribution map; vehicle congestion; parking upper limit
Network	
Network	RJ-45 (10/100/1000 Base-T)
SDK and API	Yes
Cyber Security	Video encryption; firmware encryption; configuration encryption; Digest; WSSE; account lockout; security logs; IP/MAC filtering; generation and importing of X.509 certification; syslog; HTTPS; 802.1x; trusted boot; trusted execution; trusted upgrade
Protocol	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; 802.1x; SNMP; Bonjour
Interoperability	ONVIF (Profile S/Profile G/Profile T); CGI; P2P; Milestone; Genetec
User/Host	20 (Total bandwidth: 80 M)
Storage	FTP; SFTP; Micro SD card (support max. 256 G); NAS
Browser	IE: IE9 and later Chrome: 50 and later Firefox: 48 and later
Management Software	Smart PSS; DSS; DMSS
Mobile Phone	IOS; Android
Certifications	
Certifications	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive FCC: 47 CFR FCC Part 15, Subpart B UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07
Port	
RS-485	1 (baud rate range: 1200 bps–115200 bps)
Audio Input	1 channel (RCA port)
Audio Output	1 channel (RCA port)
Alarm Input	2 channels in: 5mA 3V–5V DC
Alarm Output	2 channels out: 1,000mA 30V DC/500mA 50V DC
Power	
Power Supply	12V DC/24V AC/PoE+ (802.3at)
Power Consumption	Basic power consumption: 5W (12V DC); 6.3W(24V AC); 6.3W (PoE) Max. power consumption (ICR + IR LED): 13.7W (12V DC);16.2W (24V AC); 16.2W (PoE)
Environment	
Operating Conditions	–40°C to +60°C/Less than 95% RH
Storage Temperature	–40°C to +60°C (–40°F to +140°F)
Protection Grade	IP67; IK10

Construction	
Casing	Metal + plastic
Dimensions	298.3 mm × 172.5 mm × 120.5 mm (11.74" × 6.79" × 4.74") (L × W × H)
Net Weight	2.86 kg (6.31lb)
Gross Weight	3.35 kg (7.39lb)

DORI Distance

Detect	Observe	Recognize	Identify
38.6 m (126.6 ft)	15.4 m (50.5 ft)	7.7m (25.3 ft)	3.9 m (12.8 ft)