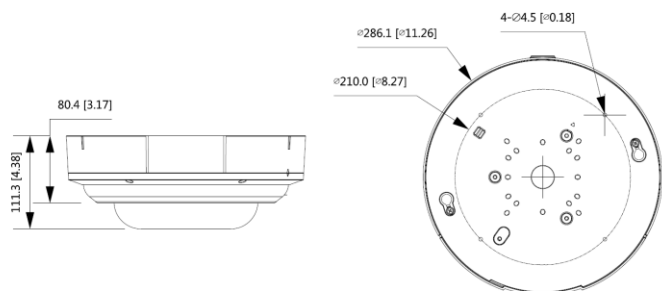




Telecamera IP Dome Multiottica

Camera IP Dome MULTIOTTICA con 4 OTTICHE STARLIGHT, H265+/H264 da esterno/interno IP67 antivandalo IK10, con analisi video avanzata integrata, 4 sensori CMOS progressivo 1/2.7" da 5Mp con 25Fps, ICR meccanico, ottiche motorizzate da 2.7~12mm auto IRIS DC, luminosità 0.005Lux f1.7 (0 con Led ON), led SMART IR portata fino a 30mt, funzione Smart Motion Detection e Perimeter Protection, 1 LAN 100/1.000Mbps, 3 ingressi e 2 uscite di allarme, 1 ingresso e 1 uscita audio, RS485, 1 slot per MicroSD-Card (max 256Gb), analisi video, privacy mask 4 aree, 3D, WDR, alimentazione 12 Vdc(21.5W o PoE+ <22.2W, compatibile ONVIF. (286.1mm×111.3mm)



CARATTERISTICHE TECNICHE

Technical Specification	
Model	NDM506SMP
Camera	
Image Sensor	1/2.7"5Megapixel progressive CMOS
Max. Resolution	2592 (H) × 1944 (V)
ROM	32 GB
RAM	4 GB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s 0.005 Lux@F1.7(Color,30IRE)
Min. Illumination	0.0005 Lux@F1.7(B/W,30IRE) 0 lux (Illuminator on)
S/N Ratio	> 56 dB
Illumination Distance	30 m (98.4 ft) (IR LED)
Illuminator On/Off Control	Auto/Manual
Illuminator Number	8 (IR LED) Pan: 0°–36°
Pan/Tilt/Rotation Range	Tilt: 0°–80° Rotation: 0°–355°
Lens	
Lens Type	Motorized vari-focal
Mount Type	φ14
Focal Length	2.8 mm–12 mm
Max. Aperture	F1.7
Field of View	Horizontal: 100°–36° Vertical: 74°–27° Diagonal: 133°–45°
Iris Type	Fixed
Close Focus Distance	0.8 m (2.6 ft)
Smart event	
IVS	Abandoned object; missing object
Intelligence	
IVS (Perimeter Protection)	Tripwire; intrusion; fast moving (the three functions support the classification and accurate detection of vehicle and human); loitering detection; people gathering; parking detection
Face Detection	Face detection; track; optimization; snapshot; report high quality picture; face enhancement; face exposure; face attribute extract, 6 attributes and 8 expressions: Gender, age, glasses, expressions (anger, calm, happiness, sadness, disgust, surprise, confusion and fear), mask, beard; face matting setting: face, single inch photo; three snapshot methods: real-time snapshot, optimization snapshot, quality priority; face angle filter; optimization time setting
Intelligent Search	Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos.

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	Single Stream: Main stream: 5MP (1–25/30 fps) Sub stream: D1 (1–25/30 fps) Third stream: 2MP (1–25/30 fps) FlexStream: Main stream: 2MP (1–25/30 fps) Sub stream: D1 (1–25/30 fps) Third stream: 8MP (1–25/30 fps)
Stream Capability	3 streams
Resolution	Single Stream: 5M(2592×1944); 4M(2688×1520); 3M(2048×1536);2M(1920×1080);720P(1280×720); D1(704×576/704×480);CIF(352×288/352×240) FlexStream:8M(3296×2472);5M(2592×1944); 2M(1600×1200);1.3M(1280×960); D1(704×576/704×480);CIF(352×288/352×240)
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 3 kbps–19456 kbps H.265: 3 kbps–19456 kbps
Day/Night	Auto (ICR)/Color/B/W
BLC	Yes
HLC	Yes
WDR	4 × 120 dB
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
Image Rotation	0°/90°/180°/270° (Support 90°/270° with 1080p resolution and lower)
Mirror	Yes
Privacy Masking	4 areas
Audio	
Audio Compression	G.711a; G.711Mu; PCM; G.726; G.723
Alarm	
Alarm Event	No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; intrusion; tripwire; fast moving; abandoned object; missing object; loitering detection; people gathering; parking detection; scene changing; audio detection; voltage detection; defocus detection; external alarm; face detection; safety exception; voltage detection
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

Interoperability	ONVIF(Profile S/Profile G/Profile T); CGI; Milestone; Genetec; RTMP; P2P
Storage	FTP; SFTP; Micro SD card (support max. 256 G); NAS
Browser	IE: IE9 and later Chrome: 41.0 and later No-plug version: Safari and edge
Management Software	Smart PSS; DSS
Mobile Phone	IOS; Android
Certification	
Certification	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU 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	3 channel in: 5mA 3V–5V DC
Alarm Output	2 channel out: 300mA 12V DC
Power	
Power Supply	12V DC/POE(802.3at)
Power Consumption	Basic power consumption: 8.1W (12V DC); 9W (PoE) Max. power consumption (ICR + IR intensity): 21.5W (12V DC); 22.2W (POE+)
Environment	
Operating Temperature	–40 °C to +60 °C (-40 °F to +140 °F)
Operating Humidity	≤ 95%
Storage Temperature	–40 °C to +60 °C (-40 °F to +140 °F)
Protection	IP67, IK10
Structure	
Casing	Metal + Plastic
Dimensions	286.1 mm × 111.3 mm (11.3" × 4.4")
Net Weight	2.75 kg (8.9 lb)
Gross Weight	4.5 kg (11.0 lb)

DORI Distance

	Lens	Detect	Observe	Recognize	Identify
DORI Distance	W	66 m (216.5 ft)	26.4 m (86.6 ft)	13.2 m (43.3 ft)	6.6 m (21.7ft)
	T	140.4 m (460.6 ft)	56.1 m (184.1 ft)	28 m (91.9 ft)	14 m (45.9 ft)