



**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- 5MP H.265+ 2.8~8.4mm motorised mini Dome
- 120dB Super WDR
- Triple streams
- 0.005Lux Ultra Low-light
- Optional smart analysis features available
- 3x Optical Zoom
- Built-in Microphone
- IP67
- IK10

# SPECIFICATIONS

<b>Description</b>	5MP H.265+ mini Dome, 120dB Super WDR, 2.8~8.4mm motorised, IP67/IK10, PoE	
<b>Camera</b>	Image Sensor	1/2.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.005Lux@F1.2
		B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Shutter Time	1/100000s~1s
	IR Distance	Up to 35m
	Day&Night	ICR Filter Auto Switch
S/N	>55dB	
<b>Lens</b>	Lens	2.8~8.4mm, 3X Optical Zoom
	Focus Control	Auto/Manual
	Iris Control	Auto
<b>Video</b>	Max. Image Resolution	2592x1944
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
<b>Video</b>	Video Bitrate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Primary Stream	20fps@(2592x1944),30fps@(2048x1536,1920x1080,1280x960,1280x720,704x576)
	Secondary Stream	30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192,
<b>Network</b>	Ethernet	1x RJ45 10M/100M Ethernet Port
	Network Storage	NAS(Support NFS, SMB/CIFS)
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP,
<b>Audio</b>	Audio featured	G.711/AAC/G.722/G.726, Built-in Microphone
<b>System</b>	Alarm I/O	1/1 (Multi-interface Version)
	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
	Advanced Function	Privacy Masking, BLC, HLC, 2D DNR, 3D DNR, ROI, Defog, IP Address Filtering, etc
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, etc (Multi-interface Ver.)
	Event Analysis	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.;
	Video Analysis	Region Entrance/Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Human Detection, People Counting
System Compatibility	ONVIF Profile S & G & T	
<b>General</b>	Working Temperature	-40° C~60° C, Humidity 0~90%(Non-condensing)
	Power Supply	PoE (802.3af)/ DC 12V±10%
	Power Consumption	3.6W MAX, 6W MAX (With IR on)
	Weather Proof, Housing	Up to IP67-rated for Weather-resistant, Vandal-proof IK10-rated Metal Housing
	Dimensions	Ø108mmX96.5mm
	Weight	620g

## ACCESSORIES



DM522PM -  
Pole mount

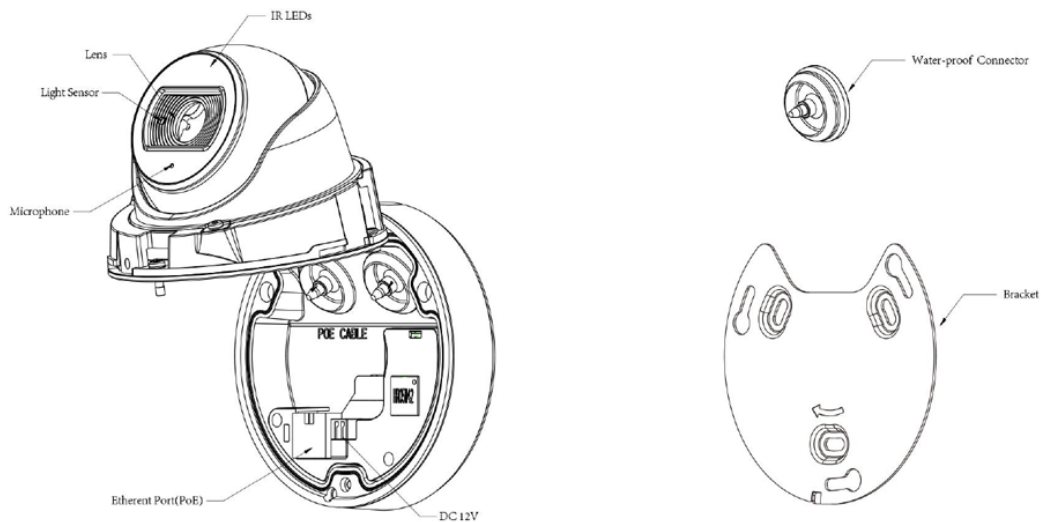


DM522ICB -  
Internal corner bracket



DM522WM -  
Wall mount

## DIMENSIONS



### PARTCODE

NV-DM522

### DESCRIPTION

5MP H.265+ mini Dome, 120dB Super WDR, 2.8~8.4mm motorised, Audio, microSD upto 256Gb, IP67/IK10, PoE/12VDC

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