

## 4K Network low light Dome Camera



### Functions:

- Up to 8 megapixel resolution
- Ultra low illumination
- Motorized Zoom Lens
- Approx. Up To 35 meters IR range
- True Day/Night , 3D DNR, Defog
- Wide Dynamic Rang (90 dB)
- Audio/Alarm I/O
- Advance Video Analytics
- Low Bit Rate / ROI /H264 Plus
- IP66 / Vandal Proof IK10
- 3-axis
- Onvif , CGI , PSIA Support
- Built-in Memory slot, up to 128GB
- 12V DC±10% & PoE(802.3af Class3)

<b>Model</b>	<b>MNA-DC8EDWD-(S)(H)</b>
	<b>8MP Network low light Dome Camera</b>
<b>Camera</b>	
Image Sensor	1/1.7" Progressive Scan CMOS
Min. Illumination	Color : 0.009 lux (F1.2,AGC ON) B/W : 0.0009 lux (F1.2,AGC ON), 0Lux IR ON
Day & Night	ICR
Focus Mode	Smart Auto
Shutter Time	50Hz: 1/1-1/30,000s; 60Hz: 1/1-1/30,000s
S / N Ratio	>52dB
Audio Compression	G.711/G.726/G.722
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
<b>Lens</b>	
Focal Length	2.8-12mm/Motorized
Iris	Auto / Manual
<b>Image</b>	
Main & Sub Stream	50Hz: 22fps (4096 × 2160), 25fps (3840 × 2160, 1920 × 1080, 1280 × 720) 60Hz: 22fps (4096 × 2160), 24fps (3840 × 2160), 30fps(1920 × 1080, 1280 × 720 Independent with Main Stream and Sub Stream, up to
Third Stream	50/60Hz: 10fps(1280 × 720)
Back Light	BLC, WDR (90 db)
Image Compression	H.264 Plus / H264 / MJPEG
Audio Compression	G722.1/G.711ulaw/G.711alaw/MP2L2/G.726
SVC	Support
ROI	Support 24 areas with adjustable levels
Protocols	IPv4/IPv6,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,UPnP,SNMP, DNS,DDNS,NTP,RTSP,RTP,TCP,UDP,IGMP,ICMP,DHCP,PPPoE
Standard	ONVIF (S,G), PSIA, CGI
Others	Defog, ,HLC, EIS, Privacy Mask, 3D DNR,
<b>System Integration</b>	
IR Range	About 35M
Angle Adjustment	Pan: 0°~355°, tilt: 0°~75°, rotation: 0°~355° / 3-axis
Alarm I/O	1 alarm inputs, 1 alarm outputs, alarm linkage
Alarm Dtection	Motion detection, Tampering alarm, Network disconnect, IP address confict, Storage full , Storage error <b>Video analytics :</b> line crossing ,intrusion detection,Region Entrance,Region Exiting,Unattended Baggage,Object Removal,Defocuse Detection,Audio High/Low Detection,Objects Counting,Face Detection,Scene Change
Audio I/O	1/1
Ethernet	10/ 100/1000 Base-TX, RJ45 connector
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 128 GB edge recording
Network Storage	NAS/ANR
Video Output	1Vp-p Composite Output (75 Ω, BNC)
Number of Simultaneous Live View	Up to 30
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User
<b>General</b>	
Power	12 V DC ± 10% , PoE (802.3af)
Working Temperature / Humidity	-30 - +65, 90% or less
Protection Level	IP66 - IK10
Power Consumption	Max. 8W
Dimensions(mm)	Φ140×121.8 mm
Standard	EN ,RCII Iran standard
Weight (approx.)	1400 gr