

## SMP Network Ultra Low Light Mini Dome Camera



### Functions

- Up to 5 megapixel resolution
- Ultra low illumination
- Fixed Lens (2.8)mm
- Approx. 35 meters IR Range
- True Day/Night , 3D DNR
- Wide Dynamic Rang (120 dB)
- Audio/Alarm I/O
- Video Analytics (Deep Learning)
- Low Bit Rate / ROI /H265 Plus
- IP67 / Vandal Proof IK10
- Surge Protection 2KV
- 3-axis Adjustment
- Onvif (S,G,T) , RTSP , API Support
- Built-in Memory slot, up to 256GB
- 12V DC±10% & PoE(802.3af Class3)

Model	<b>MNA-DC5TWDLL-IFS</b>
	SMP Network Ultra low light Mini Dome Camera

### Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Min. Illumination	Colour:0.003 Lux (F1.6, AGC ON) 0Lux with IR
Day & Night	ICR
Focus Mode	Fixed
Shutter Time	50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s
S / N Ratio	>56dB
Audio Compression	G.711/G.726
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual

### Lens

Focal Length	2.8 mm @ F1.4,
Angle of View	Angle of view:112 (Wide)
Iris	Fixed

### Image

Main Stream	5MP (2592*1944) 30fps; 4MP (2560*1440) 30fps; 3MP (2304*1296) 30fps; 1080P (1920*1080) 30fps;
Sub & Third Stream	720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Back Light	BLC, WDR (120 db)
Image Compression	H265+/H265/H.264+ / H264 /MJPEG
Audio Compression	G722.1/G.711ulaw/G.711alaw/MP2L2/G.726
SVC	Support
ROI	Support 8 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, PSIA, CGI
Others	Privacy Mask, 3D DNR,HLC,3D-DNR,Corridor Mode,Dfog, Video rotation ,Deblur,EIS

### Pan & Tilt

Angle Of Adjustment	3-axis Adjustment , Pan:-30° - +30°, Tilt: 0° - 75°, Rotation: 0° - 360°
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### System Integration

IR Range	Approx. 35 meters
Alarm I/O	1 alarm inputs, 1 alarm outputs , alarm linkage

#### General Function:

Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

#### Video analytics :

Linecrossing ,intrusion detection,Region Entrance,Region Exiting,Unattended Baggage,Object Removal,Defocus Detection, Audio High/Low Detection,Objects Counting,Face Capture,Human Body detection,Advance motion detection

Audio I/O	1/1
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 256 GB edge recording
Number of Simultaneous Live View	Up to 30
Network Storage	NAS/ANR
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User

### General

Power	12 V DC ± 10% , PoE (802.3af)
Working Temperature / Humidity	(-35 - +65 ) 95% or less
MTBF	MTBF >120,000 hrs Confirmed by Windchill Quality Solutions
Protection Level	IP67 – Vandal Proof IK10 ,Surge Protection 2KV
Power Consumption	Max. 4.5 W
Dimensions(mm)	Φ108.5 x 81mm
Standard	EN,Safety ,RCII Iran standard
Weight (approx.)	500gr