

2MP Network Mobile Camera



Functions:

- Up to 2 megapixel resolution
- low illumination
- Fixed Lens (2.8)(4)(6)
- Approx. Up To 40 meters IR range
- True Day/Night, 3D DNR, Defog
- Wide Dynamic Rang (120 dB)
- Advance Video Analytics
- Unti vibration
- Low Bit Rate / ROI /H264 Plus
- IP68 / Vandal Proof
- Onvif , CGI , PSIA Support
- Built-in Memory slot, up to 128GB
- 12V DC±10 % & PoE(802.3af Class3)

Model	MNA-MDC2-IO
2MP Network Mobile Camera Camera	
Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Min. Illumination	Color : 0.01 lux (F1.2,AGC ON) B/W : 0.001 lux (F1.2,AGC ON)
Day & Night	ICR
Focus Mode	-
Shutter Time	50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s
S / N Ratio	>52dB
Audio Input	-
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
Lens	
Focal Length	Fixed 2.8 , 4 , 6
P-Iris	-
Iris	Fixed
Image	
Main & Sub Stream	50 Hz : 25 fps(1920×1080), 25 fps(1280×960),25fps (1280×720) 60 Hz : 30f ps(1920×1080), 30 fps(1280×960), 30 fps(1280×720)
Third Stream	50Hz:25 fps(704*576) 60 Hz: 30 fps(704*576)
Back Light	BLC, WDR (120 db)
Image Compression	H.264 Plus / H264 / MJPEG
Audio Compression	-
SVC	Support
ROI	Support 4 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 Profile S & G
Others	Defog, EIS, Privacy Mask, 3D DNR,
System Integration	
IR Range	up to 40M(2.8-12)
Alarm I/O	-
Alarm Dtection	Motion detection, Tampering alarm, Network disconnect, IP address confict, Storage full , Storage error Video analytics : line crossing ,intrudsdn detection,Region Entrance,Region Exiting,Unattended Baggage,Object Removal ,Face Detection,Scene Change
Audio I/O	-
Ethernet	10/ 100 Base-TX, RJ45 connector
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 128 GB edge recording
Network Storage	NAS/ANR
General Security Function	User Authentication, Watermark, IP address filtering,encryption
Number of Simultaneous Live View	Up to 30
User/Host Level	Up to 32 users Simultaneous Live View ,3 Levels: Administrator, Operator and User
General	
Power	12 V DC ± 10% , PoE (802.3af)
Working Temperature / Humidity	-40 - +70, 95%
Protection Level	IP68 - IK10
Power Consumption	Max. 8.5W
Dimensions(mm)	163.7 × 122.6 × 65.1 mm (6.4" × 4.8" × 2.6")
MTBF	>100,000 hrs Confirmed by Windchill Quality Solutions
Standard	EN ,RCII Iran standard
Weight (approx.)	960 gr