

4K Network Fisheye Camera



Functions

- Up to 12 megapixel resolution
- low illumination
- 360° Fisheye Lens
- Approx. 20 meters IR Range
- True Day/Night , 3D DNR
- True Wide Dynamic Rang (90 dB)
- Audio/Alarm I/O (Option)
- Internal Microphone and Speaker
- Video Analytics
- Low Bit Rate / ROI /H264 Plus
- IP66 / Vandal Proof IK10
- Onvif , CGI , PSIA Support
- Built-in Memory slot, up to 128GB
- 12V DC±10% & PoE(802.3af Class3)

Model	MNA-FC4KI-V(S) 12MP Network Fisheye Camera
Camera	
Image Sensor	1/1.7" Progressive Scan CMOS
Min. Illumination	Color : 0.01 lux (F1.2,AGC ON) B/W : 0.001 lux (F1.2,AGC ON), 0 Lux IR ON
Day & Night	ICR
Focus Mode	Fixed
Shutter Time	50Hz: 1/1-1/30,000s; 60Hz: 1/1-1/30,000s
S / N Ratio	>52dB
Audio Compression	G.711/G.726
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
Lens	
Focal Length	2mm @F2.4
Angle of View	Angle of view: 180°(wall mount), 360°(ceiling mount)
Iris	Manual/Auto
Image	
Main Stream	50Hz: 20fps (4000 × 3072), 25fps(3072 × 3072, 2560 × 2560) 60Hz: 20fps (4000 × 3072), 24fps(3072 × 3072), 30fps(2560 × 2560)
Sub Stream	50Hz: 12.5fps (720 × 720, 704 × 576) 60Hz: 15fps (720 × 720, 704 × 480)
Back Light	BLC, WDR (90 db)
Image Compression	H.264 Plus / H264 / MJPEG
Audio Compression	G722.1/G.711ulaw/G.711alaw/MP2L2/G.726
Display Mode	Support 15 Display Mode : Fisheye View, 180 Panorama View, 4PTZ, Fisheye + 3PTZ, Fisheye + Panorama + 3PTZ, 360 Panorama View, 360 Panorama + PTZ, 360 Panorama + 3PTZ, 360 Panorama + 6PTZ, 360 Panorama + 8PTZ, 2PTZ, Fisheye + 8PTZ, Panorama View, Panorama + 3PTZ, Panorama + 8PTZ
ROI	Support
Protocols	IPv4/IPv6,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,UPnP,SNMP, DNS,DDNS,NTP,RTSP,RTCP,UDP,IGMP,ICMP,DHCP,PPPoE
Standard	ONVIF, PSIA, CGI
Others	Privacy Mask, 3D DNR,
System Integration	
IR Range	Approx. 20 meters
Alarm I/O	1 alarm inputs, 1 alarm outputs, alarm linkage
Alarm Dtection	Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage full , Storage error , Video analytics : line crossing ,intrusion detection,Heat Map
Audio I/O	1/1 , Internal Microphone and Speaker
Ethernet	10Base-T / 100 /1000 Base-TX, RJ45 connector
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 128 GB edge recording
Number of Simultaneous Live View	Up to 10
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	(-30 - +60) 90% or less
Protection Level	IP66 – Vandal Proof IK10
Power Consumption	Max. 12 W
Dimensions(mm)	164x152.8x43.8mm
Standard	EN ,RCII Iran standard
Weight (approx.)	1400gr



شرکت تولیدی میکرو نرم افزار

IP CAMERA

دفتر مرکزی : تهران ، سهروردی شمالی ، خیابان دکتر قندی ، شماره ۱۱۶
ساختمان میکرونرم افزار
تلفن : ۷-۱۴۵۵-۸۸۵۰ فاکس : ۸۸۷۶۹۵۲۱ (۰۲۱)
کارخانه : اتوبان تهران ساوه ، شهرک صنعتی پرند ، خیابان نارون
تلفن : 56417459 (21)

Micro Narm Afzar Industrial co.
Head Office: No.116 , MNA Building , Ghandi St.
North Shorevardi Ave. Tehran. Iran
Tel:+98(21) 88501455-7 Fax:88769521
Factory: C(34-35) Narvan St. Parand Industrial Town
Tehran saveh highway TEL ۵۶۴۱۷۴۵۹

mna@mna.ir www.mna.ir