

2MP Network Pinhole Camera



Functions

- Up to 2 megapixel resolution
- Star Light technology
- Fixed Lens (2.8)mm
- Digital Day/Night , 3D DNR
- Wide Dynamic Rang 120db
- Audio/Alarm I/O Support
- Low Bit Rate H265 Plus
- Onvif , Support
- Built-in Memory slot, up to 128GB
- 12V DC±10% /POE

Model	MNA-PH2TWD-E
	2MP Network Pinhole Camera

Camera

Image Sensor	1/2.8 Progressive CMOS Sensor
Min. Illumination	Color : 0.001 lux (F1.2,AGC ON) B/W : 0.001 lux (F1.2,AGC ON)
Day & Night	Digital
Focus Mode	Fixed
Shutter Time	50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s
S / N Ratio	>52dB
Audio Compression	-
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual

Lens

Focal Length	Board Lens 2.8mm/F2.8
Angle of View	Angle of view:87 (Wide)
Iris	Fixed

Image

Main Stream	50Hz: 25fps(1920×1080), 25fps(1280×960) 60Hz: 30 fps(1920×1080), 30 fps(1280×960)
Sub Stream	50Hz:25fps(1280×960)25fps(704×576), 25fps(352×288), 25fps(176×144) 60Hz:30 fps(1280×960)30fps(704×480), 30fps(352×240), 30fps(176×120)
Third Stream	352*288@25fps
Back Light	BLC, WDR (120 db)
Image Compression	H.264/H.264+/H.265/H.265+/JPEG/MJPEG
Audio Compression	Support
Defog Mode	-
ROI	-
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
Standard	ONVIF
Others	Privacy Mask, 3D DNR

System Integration

Alarm I/O	1 alarm inputs, 1 alarm outputs (option)
Alarm Dtection	Motion detection, Tampering alarm,)
Audio I/O	1/1
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Onboard Storage	Built-in Micro SD/SDXC card slot, up to 128 GB
Number of Simultaneous Live View	Up to 10
Network Storage	NAS/NVR
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User

General

Power	12 V DC ± 10% ,
Working Temperature / Humidity	(-20 - +60) 90% or less
Protection Level	-
Power Consumption	Max. 5 W
Dimensions(mm)	36(W) x 36(H) x27(D)mm
Standard	EN ,RCII Iran standard
Weight (approx.)	300gr