

2MP Network Small cameras for unmanned devices

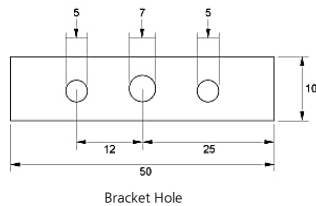
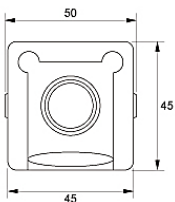


FEATURES

- 1/2.8" SONY STARVIS 2Megapixel Image Sensor
- Real-time high-definition image transmission
- Ultra High Definition & Realize a vivid natural image
- Min. Illumination
 - Color 0.08Lux, B/W 0.008Lux
- 4.3mm Megapixel Conical Pinhole Lens
- H.264 / MJPEG Multi Codec & Triple Streaming
- Ideal for unattended system devices
- ONVIF Profile & SDK support provides convenient heterogeneous interworking
- DC 12V, Support Cable POE (Option)

DIMENSION

(unit : mm)



Bracket Hole

SPECIFICATION

MODEL	MX3HM-32F
VIDEO	
Sensor	1/2.8" SONY STARVIS 2Megapixel Image Sensor
Effective Pixels	1984(H) x 11050(V), 2.19Megapixel
Scanning System	Progressive Scan
Min. Illumination	Color : 0.08Lux, B/W : 0.008Lux
S/N Ratio	More than 50dB (AGC OFF)
LENS	
Focal Length	4.3mm Megapixel Conical Pinhole Lens
Lens Type	Manual
Focus Control	Manual
FUNCTION	
Day & Night	Auto / Day / Night
WDR	OFF / BLC / HLC / WDR
DNR	OFF / ON, 2D-NR & 3D-NR
White Balance	Auto-Outdoor / Auto-Indoor / Push / Indoor / Outdoor / Fluorescent / User
Electric Shutter	Auto(1/30~1/30000sec), Suppress Rolling, Manual
Motion Detector	OFF / ON
Privacy Mask	OFF / ON
Others Function	Mirror, Flip, LDS, Sens-up, Picture Adj. Etc.
NETWORK	
OS	Embedded Linux
Ethernet	RJ-45 (10/100 Base-T PoE)
Video Codec	H.264, MJPEG
Video Streaming	Triple Stream (Stream1,2,3) RTP/RTSP, UnicastRTP, Multicast RTP
Resolution	1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 640x480, 320x240, 320x180
Frame Rate	5fps ~ 30fps @ all resolution
Video Quality	H.264 : Bit rate Control, MJPEG : Quality Level Control
Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS
Security	User account and password protection, IP filtering, HTTPS
ONVIF	ONVIF Profile S
Memory Slot	N/A
Max. user access	Max. 10 users
SDK Support	API, ONVIF Profile S Compliant
Client Software	Web Browser, ONVIF Compatible 3rd Party VMS
Web browser OS	Windows 7, 8, 10
GENERAL	
Operating Temp.	-0°C ~ +50°C
Operating Hum.	80% RH
Power	DC 12V±10% 최대 200mA, Option - Cable Type PoE (IEEE 802.3af compliant)
Material	Aluminum die-cast
Dimension (mm)	46.0(W) x 36.0(D) x 46(H)
Weight	Approx. 150g

* Specification and design are subject to change without notice.