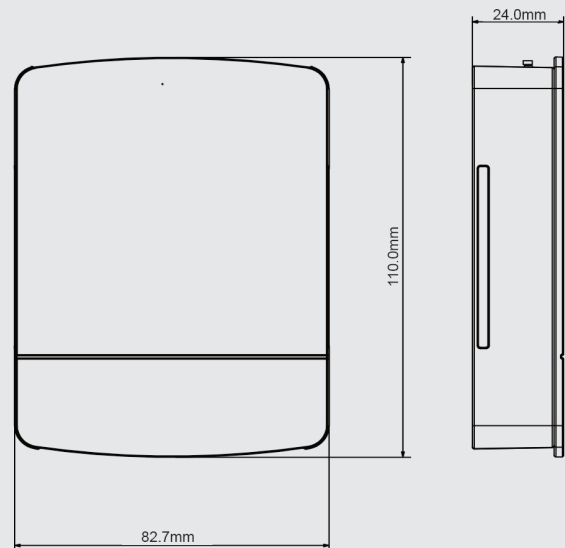




FEATURES

- H.265&H.264 triple-stream encoding
- Support Smart H.265+/H.264+
- 25/30fps@4M(2688×1520)
- Day/Night(Electronic), WDR, 3DNR, AWB, AGC, BLC
- Smart detection
- Micro SD memory, PoE
- Multiple Lens Unit optional
- Require a Lens Unit to work together



MT-IPHUM84M

TECHNICAL SPECIFICATIONS

Camera	RAM/ROM	512MB/32MB
	S/N Ratio	More than 50dB
Intelligence	IVS	Tripwire, Intrusion, Object Abandoned/Missing
	Advanced Intelligent Functions	Face Detection
Video (working together with lens unit)	Compression	H.265+/H.265/H.264+/H.264
	Streaming Capability	3 Streams
	Resolution	4M(2688×1520)/ 3M(2304×1296)/ 1080P(1920×1080)/ 1.3M(1280×960)/ 720P(1280×720)/ D1(704×576/704×480)/ VGA(640×480)/ CIF(352×288/342×240)
	Frame Rate	Main Stream: 4M (1~25/30fps) Sub Stream: D1 (1 ~ 25/30fps) Third Stream: 720P (1~25/30fps)
	Bit Rate Control	CBR/VBR
	Bit Rate	H.264: 24Kbps~ 10240Kbps H.265: 14Kbps~ 9984Kbps
	Day/Night	Electronic
	BLC Mode	BLC / HLC / WDR(120dB)
	White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
	Gain Control	Auto/Manual
	Noise Resolution	3D DNR
	Motion Detetion	Off / On (4 Zones, Rectangle)
	Region of Interest	Off / On (4 Zones)
	Digital Zoom	16x
	Flip	0°/90°/180°/270°
	Mirror	Off / On
	Privacy Masking	Off / On (4 Areas, Rectangle)
Audio	Compression	G.711a/ G.711Mu/ AAC/ G.726

Network	Ethernet	RJ-45 (10/100Base-T)
	Protocol	HTTP;HTTps;TCP;ARP;RTSP; RTP; UDP;SMTP;FTP; DHCP; DNS; DDNS;PPPOE; IPv4/v6;QoS;UPnP; NTP; Bonjour;802.1x;Multicast; ICMP;IGMP;SNMP
	Interoperability	ONVIF, PSIA, CGI
	Streaming Method	Unicast / Multicast
	Max. User Access	10 Users/20 Users
	Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
	Web Viewer	IE, Chrome, Firefox, Safari
	Management Software	Smart PSS, DSS, Easy4ip
	Smart Phone	IOS, Android
Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B	
Interface	Audio Interface	1/1 channel In/Out
	RS232	1 port
	Alarm	2 channel In: 5mA 5VDC 2 channel Out: 1A 30VDC / 0.5A 50VAC
Electrical	Power Supply	DC12V, PoE(802.3af)(Class 0)
	Power Consumption	<6W (working together with lens unit)
Environmental	Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
	Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Construction	Casing	Metal
	Dimensions	110.0mm×82.7mm×24.0mm (4.33"×3.26"×0.95")
	Net Weight	0.21Kg (0.46lb)
	Gross Weight	0.30Kg (0.66lb)

Datasheet rev.A18.8