

MARS A8-4MP

4MP Fixed-focal Wi-Fi Pan & Tilt Network Camera

Model: A8-4MP

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MARS A8-4MP

Features:

- ❖ 4-MP 1/3" CMOS image sensor, low luminance, and high-definition image.
- ❖ Outputs max. 4 MP (2560 × 1440) @12 fps.
- ❖ H.265X codec, high compression rate, ultra-low bit rate.
- ❖ Built-in IR LED, and the max. IR illumination distance is 10 m.
- ❖ Supports max. 128 G Micro SD card, built-in Mic, built-in speaker.
- ❖ 5 VDC power supply, περιλαμβάνεται
- ❖ Supports Wi-Fi.
- ❖ Supports motion detection, human detection. humanoid tracking.



Technical Specifications:

A8-4MP	
Camera	
Sensor	1/3 " high-performance CMOS sensor
Minimum Illumination	Color: 0.01 lux (F1.6, AGC ON) 0 lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, shutter time: 1/3 ~ 1/100000s
Adjustment angle	Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotate: 0° ~ 355°
WDR	120dB
S/N	>52 dB
Lens	
Lens	3.6mm, Fix lens

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Iris	Fixed
Field of View (H)	74°
Field of View (V)	41°
Field of View (D)	88°
Video	
Video Compression	H.265X
Frame Rate	Main Stream: 4MP (2560*1440), Max 12fps; Sub Stream: 800*448, Max 12fps;
Video Bit Rate	80 Kbps~4096 kbps
Day/Night	Auto (ICR)/Color/B/W
WDR	DWDR
Motion Detection	OFF/ON (4 areas, rectangular)
Video Stream	Dual streams
Audio	
Audio Compression	G.711
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 128GB (Δεν περιλαμβάνεται)
Network Storage	ANR, NAS(NFS)
Network	

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Network Port	RJ-45 (10/100 Base-T)
Wi-Fi	IEEE 802.11b/g/n 2.4–2.4835 GHz, 2.4 G
Storage	Micro SD card (up to 128 GB)
Client	VMS for Windows
Mobile Client	iCsee, IOS, Android
Interface	
Audio I/O	N/A
Alarm I/O	N/A
RS485	N/A
Built-in Mic	Support
Built-in Speaker	Support
WIFI	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certifications	
Certification	CE
General	
Power	DC 5V±25%
	Basic: 1.8 W; Max. (video stream acquiring + IR + PTZ Rotation): 3.6 W
Working Environment	–10 °C to +45 °C (+14 °F to +113 °F), Humidity: ≤95% RH (non-condensing)
Structure	
Casing Material	Plastic
Product Dimensions	190*170*110mm
Net Weight	450 g (0.99 lb)