

M1JQ500LFA-P

5MP AI Smart Dual Light POE Network Metal and Plastic Dome Camera (with Audio)



Model Number	M1JQ500LFA-P
Camera	
Image Sensor	1/3" color CMOS
Min. Illumination	Color: 0.001Lux @F1.2, B/W: 0Lux with IR on
Lens	Special Starlight 3.6mm
Shutter Time	Auto(1/5 - 1/100000)
Feature	
Light Distance	Full Color Light Distance:10-15m,IR Distance:20-25m
IR LEDs	2pcs Infrared LEDs and Dual light core
Day & Night Mode	Dual Light Mode: B/W night vision, when alarm triggered dual light is on, and then full color vision
	Infrared Mode: B/W
	Full Color: the LEDs will auto-adjust its brightness according to the varying degrees of light brightness
White Balance	Auto / Manual
AGC	Low/Mid-Low/Mid/Mid-High/High
WDR	Digital WDR
DNR	2D/3D DNR
BLC	Support
HLC	Support

Video	
Max. Image Resolution	5MP(2592*1904)@20fps,4MP(2560*1440)@25fps
Video Compression	H265/H264
Frame Rate	Main code stream: 5MP@20fps,4MP/3MP/2MP@25fps Auxiliary stream: D1/VGA@25fps
Video Bit Rate	160Kbps-8000Kbps support self-adjustable as needed
Image Settings	Brightness,contrast,saturation,exposure,upside down,mirror adjustable
Bit Superposition	Support OSD name,time and date information superposition
Web Access	Google Kernel Browser(Plugin Free)
Audio	
Audio Input	Support, built-in microphones
Audio Output	Support, built-in speaker
Voice Broadcast Alarm	Built-in 8 different broadcast options
Audio Compression	G.711/64k
Network	
Network Interface	1*RJ45 10M/100M Ethernet Port
Networking Protocol	TCP/IP,UDP,HTTP,HTTPS,DHCP,RTSP,NTP,PPPOE
ONVIF	ONVIF2.6
APP	No (Through the NVR)
PC	Support
System	
Alarm	Motion detection alarm, AI humanoid detection and tracking
Human Detection	It can detect target ≤5 persons at the same time
	Humanoid pixel ≥40X40
	Support specified area detection, default full screen
	Error detection rate 2% or less
	Maximum detection frame rate is 5fps /s
Storage	No
Motion Detection	22*18 windows motion detection areas can be setting (sensitivity setting 1-6)
Area Occlusion Alarm	Support
Video Mask	4 windows can be built to mask your private area
Action with Alarm	Relying on the NVR
General	
Language Support	CHN(S)/CHN(T)/ENG
POE	IEEE802.3af
Power Supply	DC12V±10% /POE
Power Consumption	Max 6W
Lightning Protection	6KV
Housing	Metal and plastic dome

Working Temperature	-30 °C to 85 °C
Working Humidity	10%-95% (Non-condensing)

