

MDC-M6040VTD-42A

IP 4MP Motorized Zoom IR Weatherproof Camera



Key Features

H.265 Compression

Built-in motorized lens for remote zoom

Day/Night functionality

Smart IR , Up to 30 m (98 ft) IR distance

Optical glass window with higher light transmittance

Up to 120 dB Optical WDR(Wide Dynamic Range)

3D DNR (Digital Noise Reduction)

Triple streams

ROI (Region of Interest)

9:16 corridor format

IP66

Onvif Compliance

Technical Specification

Camera & Image	
Image Sensor	1/3", 4 megapixel, progressive scan CMOS
Shutter Speed	Auto/Manual, 1/6~1/8000s
Lens Type	Motorized 2.8~12mm @F1.4; Angle of view: 95°~29°
Zoom/Focus	Motor Drive
Min. Illumination	Color: 0.02 Lux (F1.4, AGC ON), 0 Lux (IR LED ON)
Day & Night	IR-cut filter with auto switch (ICR)
IR LED	42 IR LEDs (Distance: 30m)
S/N	>55 dB
WDR	Optical WDR (up to 120 dB)
Max. Resolution	2592 × 1520
Video Compression / Streaming	H.265, H.264, MJPEG / Triple
Frame Rate	4MP (2592x1520): Max. 20 fps; 4MP (2560x1440): Max. 25 fps
	3MP (2048x1520): Max. 30 fps; 1080P (1920x1080): Max. 30 fps
9:16 Corridor Mode	Supported
ROI	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Network	
Support Protocol	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, NTP, FTP, HTTP, DNS, DDNS
Interface	
Ethernet	10/100-Base-Tx Ethernet (Auto-Sensing)
Audio Input & Output	1 Audio Input / 1 Audio Output (G.711)
Audio Input	Input impedance 35 kΩ; amplitude 2 V [p-p]
Audio Output	Output impedance 600 Ω; amplitude 2 V [p-p]
Alarm Input & Output	1 Input / 1 Relay Output
Micro SD Card Slot	Up to 128 GB
GENERAL	
Dimensions (WxHxD)	86.4 x 71.7 x 253.4 mm
Power	PoE(IEEE802.3af, Class 0), 12VDC, Power consumption: Max 9W
Operating Temperature	-35°C ~ +60°C
Operating Humidity	95% RH or less
Vandal Resistant	IK10
Ingress Protection	IP66

Dimensions (Unit : mm)

