

KLIS MD-4M-ROFV2

Vandal dome, WDR 120dB, 2.8–12mm Motorized Lens, built-in POE

KEY FEATURES

- Sony IMX347 sensor with 120dB WDR
- Excellent low-light & IR night vision (30–35 m)
- H.265+/H.265/H.264, up to 2688×1520 @25fps
- 2.8–12mm motorized varifocal lens
- 3D DNR, defog, privacy mask, image rotation
- ICR day/night with multiple modes
- Built-in PoE, audio in/out
- ONVIF compliant, mobile app support
- IP68 vandal-proof dome, -20°C to 50°C



Camera Model	
Image Sensor	Sony IMX347
DSP	GK7205V300
Effect Pixel	2712(H)x1538(V)
Scan Mode	Line by line Scan
Electronic shutter	1/25s~1/10000s; Automatic Adjustment
Min Illumination	Color 0.01Lux@F1.2 (AGC ON); 0Lux when IR on
S/N Ratio	≥50dB (AGC OFF)
Day and night switch mode	ICR, Auto / External / Manual / Fixed time control
WDR	WDR 120dB
Digital Noise Reduction	3 DNR
Video Parameters	
Video compression	H.265+/ H.265/ H264
Video resolution	Main stream 2688*1520/2560*1440@25fps, 1080P@30fps Sub stream 704*576/640*480 @30fps
Video Bit rate	32Kbps-16Mbps
Image settings	Supports Brightness, Contrast, Saturation, Sharpness, White Balance; AWB, AGC, AE (Automatic Exposure Control); Supports privacy area occlusion; OSD overlay; Image rotation: Normal 90 ° / 270 °; Defog
Peripheral Interface	
Audio / Talkback input	1 CH audio MIC input / linear input
Audio Output	1 CH audio output
POE	Built-in POE
Network Parameters	
Network Interface	10M/100M adaptive Ethernet port
Network Protocol	HTTP, HTTPS, TCP/IP, UDP, RTP, FTP, RTCP, RTSP, NTP, DHCP, DNS, DDNS, SNMP, SSL/TLS, WebSocket, UPNP, PPPOE, ONVIF
Access Standard	Support the latest ONVIF2.42 / GB28181 / SDK
Number of Client Visits	Support 8 users login at the same time
APP	iPhone, iPad, Android
General Parameters	
Housing	Vandal proof dome DV19
Waterproof rate	IP68
Lens	2.8-12mm Motorized Lens
IR LED	36pcs φ5mm IR LED
IR range	30-35M
Power Supply	DC 12V
Power consumption	5.2W(MAX)
Size	φ150x123(H) mm
Operation temperature	-20°C~50°C