

DS-2XM6512WD-I(M) 1.3 MP Weather and Vandal Resistant Mobile Camera





Key Features

- Up to 1.3 megapixel high resolution
- 1280 × 960 @30fps video
- Three video streams
- 4mm/6mm/8mm/12mm fixed lens
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 3-axis adjustment
- H.264, H.264+, H.265, H.265+

- DC12V & PoE (802.3af)
- IR range up to 10 m
- IP68 weather-proof protection
- IK10 vandal-resistant protection
- M12 aviation plug (optional)
- Multiple smart events supported





Specification

Hin. Illumination0.01Lux @ (F1.2, AGC ON), 0 Lux with IRhutter Speed1/3 s to 1/100,000 s, support auto electronic shutterlow ShuterSupportens6 mm, horizontal field of view 53.9° [4 mm (90°), 8 mm (37.9°), 12 mm (24.3°), optional]ens MountM12any & KnightIR cut filterNR3D DNRVide Dynamic Range12088-Axis AdjustmentPan: :15° to 15°, tilt: 0° to 30°, rotate: :90° to 90° <i>ampression Standard</i> Main stream: H.265/H.264Vide CompressionMain stream: H.265/H.264Sub stream: H.265/H.264/MDFEG-Third stream: H.265/H.264SupportBaseline Profile/Min Profile1.264 TypeBaseline Profile/Min Profile/High Profile1.265 TypeMain Profile/Ispont1.265 TypeMain Profile/Ispont1.265 TypeSupport1.265 TypeSupport1.265 TypeSub 16 Mbps tore Coll:: 30fps (1280 × 960, 1280 × 720)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288, 320 × 240)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288, 320 × 240)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 240, 320 × 240)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288, 320 × 240)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 240, 320 × 240)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 240, 320 × 240)60H:: 30fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 240, 320 × 240)60H:: 30fps (1280 × 950, 1280 × 720, 704 × 576	Camera	
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Aain Stream60Hz: 30fps (1280 × 960, 1280×720)ub Stream50Hz: 25fps (704 × 576, 640 × 480, 352 × 288, 320 × 240) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 240, 320 × 240)hird Stream50Hz: 25fps (1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288, 320 × 240) 60Hz: 30fps (1280 × 960, 1280 × 720, 704 × 480, 640 × 480, 352 × 240, 320 × 240)mage EnhancementBLC/HLC/3D DNR/Defog/EISmage SettingsSupport rotate mode. Brightness, contrast, saturation, and sharpness adjustable via web browser and client softwareOI (Region of Interest)Support 4 fixed region for each stream, or face dynamic trackingarget CroppingSupportvay/Night SwitchAuto/Scheduleatur TriggerLOGO picture can be overlaid on video with 128 × 128, 24 bit bmp formatetworkfull, HDD errorrotocolsTCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6atandardONVIF (PROFILE S, PROFILE G), ISAPIeneral FunctionOne-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Max. Resolution	1280 × 960
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Ietwork Ietwork Storage NAS (Support NFS, SMB/CIFS) Ilarm Trigger Motion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD error rotocols TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 tandard ONVIF (PROFILE S, PROFILE G), ISAPI General Function One-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Day/Night Switch	Auto/Schedule
Ietwork StorageNAS (Support NFS, SMB/CIFS)Jarm TriggerMotion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD errorrotocolsTCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6tandardONVIF (PROFILE S, PROFILE G), ISAPIGeneral FunctionOne-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Picture Overlay	LOGO picture can be overlaid on video with 128 × 128, 24 bit bmp format
Motion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD errorrotocolsTCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6tandardONVIF (PROFILE S, PROFILE G), ISAPI One-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Network	
Infinition full, HDD error rotocols TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 tandard ONVIF (PROFILE S, PROFILE G), ISAPI General Function One-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Network Storage	NAS (Support NFS, SMB/CIFS)
rotocols SNMP, IGMP, 802.1X, QoS, IPv6 tandard ONVIF (PROFILE S, PROFILE G), ISAPI General Function One-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Alarm Trigger	
Seneral Function One-key Reset, Anti-Flicker, Three Streams, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter	Protocols	
Watermark, IP Address Filter	Standard	ONVIF (PROFILE S, PROFILE G), ISAPI
mart Feature-set	General Function	
	Smart Feature-set	

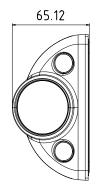


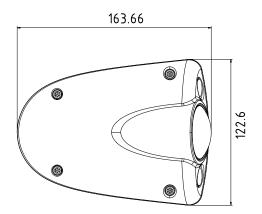
Behavior Analysis	Line crossing detection, Intrusion detection, Region entrance, Region exiting, Unattended baggage, Object removal
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Region Entrance	Enter a pre-defined virtual region from the outside place
Region Exit	Exit from a pre-defined virtual region
Unattended Baggage	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal	Objects removed from the pre-defined region, such as the exhibits on display.
Exception Detections	Scene change detection, defocus detection
Face Detection	Human face appears in the image can be detected and trigger linkage method
Interface	
Communication Interface	-IM: M12 aviation plug -I: 1 RJ45 10M/100M Ethernet port
General	
Operating Conditions	-40 °C to 70 °C (-40 °F to 158 °F), Humidity 95% or less (non-condensing)
Power Supply	DC12V; PoE (802.3af)
Power Consumption	Max. 8.5W
IR Range	Up to 10 m
Protection Level	IP68, IK10
Dimensions	163.7 × 122.6 × 65.1 mm (6.4" × 4.8" × 2.6")
Weight	Camera: 960g (2.1 lb.)
	With Package: 1050g (2.3 lb.)

Order Models

DS-2XM6512WD-I: a RJ45 network interface and a power supply interface DS-2XM6512WD-IM: an M12 aviation plug

Dimension

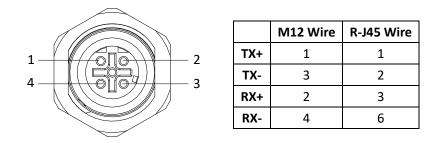




Unit: mm



Interface Description



M12 Interface Description

Distributed by

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HIKVISION

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