

## DS-2XM6622(D)FWD-I 2.0MP ICR Mobile Network Turret Camera



### Key Features

- Up to 2.0 megapixel high resolution
- Support Smart IR, Up to 3m IR range
- IR cut filter with auto switch
- Support on-board storage, up to 128GB
- Build-in microphone
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- Backlight Compensation
- Auto Electronic Shutter



## Specifications

<b>Camera</b>	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR 0.028Lux @ (F2.0, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	4mm, horizontal field of view: 90°; [2.8mm (109.4°); 6mm (53.9°); 8mm (37.9°); 12mm (24.3°), optional]
Lens Mount	M12
Day & Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB
Angle Adjustment	Tilt: -20° to 20°, Rotation: 0° to 360°
<b>Compression Standard</b>	
Video Compression	H.264/MJPEG
H.264 Type	Main Profile
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.726/MP2L2/G722.1
Audio Bit Rate	64Kbps(G.711)/16Kbps(G.726)/32Kbps to 128Kbps(MP2L2)/32Kbps(G722.1)
Dual Streams	Support
<b>Image</b>	
Max. Resolution	1920 × 1080
Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub Stream	50Hz: 25fps (352 × 288, 640 × 360) 60Hz: 30fps (352 × 240, 640 × 360)
Image Settings	Saturation, Brightness, Contrast, etc., adjustable by client software or web browser
Backlight Compensation	Support, zone optional
Region of Interest	Support one customized region for each stream
<b>Network</b>	
Network Storage	Support Micro SD/SDHC/SDXC card (up to 128 GB) local storage and NAS (NFS,SMB/CIFS)
Alarm Trigger	Intrusion Detection, Line Crossing Detection, Motion Detection, Dynamic Analysis, Video Tampering Detection, HDD Full, HDD Error, Network Disconnected, IP Address Conflicted
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, QoS, IPv6, Bonjour
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
General Function	Mirror, Dual Streams, Anti-Flicker, Watermark, Password Protection, Privacy Mask
<b>Interface</b>	
Communication Interface	1 RJ45 10M/100M Ethernet port
On-board Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB

General	
Operating Conditions	-30°C to 60 °C (-22 °F to 140 °F), Humidity 10% to 90% (non-condensing)
Power Supply	DC12V ± 10%
Power Consumption	Max. 3.5W
Cable Length	0.8 m
IR Range	Approx. 3 meters
Dimensions	81.1 × 78.1 × 64 (3.2" × 3.1" × 2.52")
Weight	400g (0.88 lbs)

## Order Models

DS-2XM6622FWD-I (Support SD card, true WDR, IR, PoE)  
 DS-2XM6622DFWD-I (Support SD card, true WDR, IR)

## Dimension

