

**DS-2XM6726G0-ID**

**2 MP IR Mobile Dome Network Camera**



## smart IPC


- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 @ 30fps
- 2/2.8/4/6/8 mm fixed lens
- 120dB WDR
- 3D DNR
- ROI
- IP67, IK10
- H.265, H.265+



## Specifications

<b>Camera</b>	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.002 Lux @ (F1.6, AGC ON)
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Day & Night	IR Cut Filter
WDR	120 dB
Angle Adjustment	Pan: -30° to +30°, Tilt: 0° to 75°, Rotate: 0° to 360°
<b>Lens</b>	
Lens Type	Fixed lens, 2/2.8/4/6/8 mm
Aperture	2 mm, F2.25, 2.8/4/6/8 mm, F1.6,
FOV	2 mm, horizontal FOV 126°, vertical FOV 73°, diagonal FOV 144° 2.8 mm, horizontal FOV 104°, vertical FOV 55°, diagonal FOV 120° 4 mm, horizontal FOV 81°, vertical FOV 43°, diagonal FOV 91° 6 mm, horizontal FOV 49°, vertical FOV 27°, diagonal FOV 57° 8 mm, horizontal FOV 40.9°, vertical FOV 22.5°, diagonal FOV 47.4°
Lens Mount	M12
<b>Illuminator</b>	
IR Range	up to 30 m
Wavelength	850 nm
<b>Video</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 (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/
H.264 Type	Main Profile/High Profile
H.264+	Main stream support.
H.265 Type	Main Profile
H.265+	Main stream support.
Video Bit Rate	256 Kbps to 8 Mbps
SVC	H.264 and H.265 encoding
<b>Audio</b>	
Audio Compression	G.711ulaw;G.711alaw;G726;AAC
Audio Bit Rate	64Kbps
Environment Noise Filtering	Yes
Audio Sampling Rate	16 kHz
<b>Smart Feature-set</b>	
Linkage Method	notify surveillance center
Region of Interest	1 fixed region for main stream and sub stream

<b>Image</b>	
Image Enhancement	BLC, 3D DNR
Image Setting	saturation, brightness, contrast, sharpness adjustable by client software or web browser
Day/Night Switch	Day/Night/Auto/Schedule
<b>Network</b>	
Protocols	TCP/IP, ICMP, HTTP, DHCP, DNS, RTP, RTSP, RTCP, NTP, SNMP, QoS, UDP, SSL/TLS
API	ONVIF (PROFILE S, PROFILE G), ISAPI, SDK
Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, TLS1.2
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
Client	no
Web Browser	Plug-in required live view: IE10
<b>Interface</b>	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Audio	1 built-in mic, mono sound
Interface Style	Pigtail style interface
<b>General</b>	
Firmware Version	1.2.1
Web Client Language	English
General Function	Anti-flicker, heartbeat, mirror,
Reset	Reset via reset button on camera body, web browser and client software
Startup and Operating Conditions	-30 °C to 75 °C (-22 °F to 167 °F), Humidity 95% or less (non-condensing)
Power Supply	DC: 9-36V, Ø5.5 mm, coaxial power plug PoE: 802.3af, Class 3
Power Consumption and Current	0.30 A to 0.20 A, max: 7.5W
Material	Metal
Dimensions	Camera: Ø 110 mm × 57.4 mm (4.3" × 2.26"), with base: Ø 110 mm × 69.4 mm (4.3" × 2.7") With package: 252 mm × 160 mm × 95 mm (9.9" × 6.3" × 3.7")
Weight	Camera: Approx. 460 g (1 lb.) With package: 900 g (2 lb)
<b>Approval</b>	
EMC	47 CFR Part 15, Subpart B; EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014; AS/NZS CISPR 32: 2015; ICES-003: Issue 6, 2016; KN 32: 2015, KN 35: 2015
Safety	UL 60950-1, IEC 60950-1:2005 + Am 1:2009 + Am 2:2013, EN 60950-1:2005 + Am 1:2009 + Am 2:2013, IS 13252(Part 1):2010+A1:2013+A2:2015
Chemistry	2011/65/EU, 2012/19/EU, Regulation (EC) No 1907/2006
Protection	Ingress protection: IK10 (IEC 62262:2002), IP67 (IEC 60529-2013)
Automotive and Railway	EN 50155-2017: EN 50155: 2017 EN 50121-3-2: 2016 IEC 60068-2-1: 2007 IEC 60068-2-2: 2007 IEC 60068-2-30: 2005 IEC 61373: 2010



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	EN 45545: EN 45545-2:2013+A1: 2015 E-MARK: ECR R10
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**Available Model**

DS-2XM6726G0-ID (2 mm), DS-2XM6726G0-ID (2.8 mm), DS-2XM6726G0-ID (4 mm), DS-2XM6726G0-ID (6 mm), DS-2XM6726G0-ID (8 mm)

**Dimension**

