

DGM2418XS



FHD
1080P



PoE



WDR



Mobile
Surveillance



H.265




Starlight

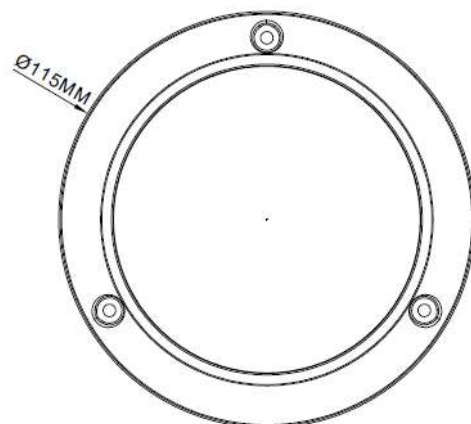
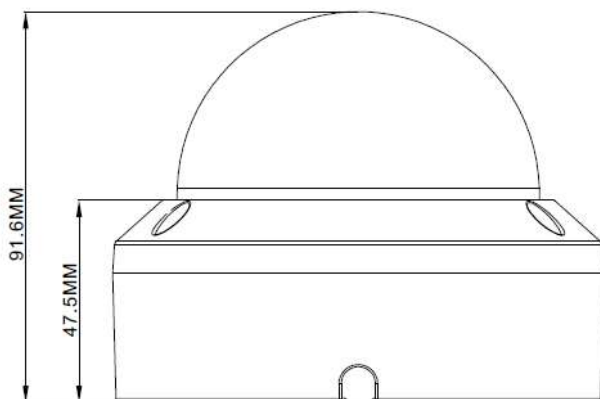


2MP H.265 IR Dome IP Camera

FEATURES

- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- **ONVIF** () standard supported to simplify system integration
- **WDR** to increase image recognizability in overexposure and dark areas
- **Starlight visibility** to offer clear & color images even at night
- **Waterproof** design on the Ethernet cable connector
- **Remote Surveillance**
 - **Fully compatible** with **iOS** and **Android** devices, and **Internet Explorer** on Windows operating system

DIMENSIONS



Dimensional tolerance: ± 5mm

● SPECIFICATIONS*

Network	
LAN Port	YES
LAN Speed	10/100 Based-T Ethernet
Supported Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
ONVIF Compatible	YES (Profile S, Profile G, Profile T)
Security	(1) Multiple user access levels with password (2) IP address filtering (3) Digest authentication
Remote Access	Internet Explorer on Windows operating system
Video	
Network Compression	H.265 /H.264
Video Resolution	Main-stream (default 30fps): 1080P(1920x1080), 720P(1280x720), Sub-stream (default 30fps): 720P(1280x720), VGA (640x480), QVGA (320x240) Mobile-stream (default 10fps): VGA (640x480), QVGA (320x240)
Frame Rate	30fps
Video bit rate	8Kbps ~ 8Mbps
Multiple Video Streaming	Triple Stream (Main / Sub / Mobile)
Bitrate control method	CBR / VBR
General	
Image Sensor	1/2.8" SONY Progressive CMOS image sensor
Min Illumination	Color 0.01lux @ F1.2(AGC ON)
Shutter Speed	1/5 ~ 1/20000 sec
Slow Shutter	Support
Lens	3.6 mm – F21.6
Viewing Angle	88° (Horizontal)
SD storage	YES
IR Effective Distance**	Up to 30 meters
IR Shift	IR cut filter with auto switch
IR LED	2 pcs (Array)
Video Analytics	Face Detection, Human/Vehicle Detection
WDR	120 dB
BLC	YES
ROI	YES
Privacy Mask	YES
Image Settings	Flip , Rotation , Corridor mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
Audio	YES
Alarm Trigger	YES
Reset Button	YES
POE	YES (IEEE 802.3af)
Weather-proof	IP66
Operating Temperature	-30°C ~ 55°C

Operating Humidity	90 or less relative humidity
Power Source ($\pm 10\%$)	12V / PoE
Power Consumption ($\pm 10\%$)	$\leq 8W$
Net Weight (kg)	0.6
Dimension	$\varnothing 115 \times 91.6mm$
Others	
Mobile Surveillance	iOS & Android mobile devices
Motion Detection	YES
Event Notification	FTP / Email / SMS
RTC (real-time clock)	YES
Minimum Web Browsing Requirements	<ul style="list-style-type: none"> · Intel core i3 or higher, or equivalent AMD · 2GB RAM · AGP graphics card, Direct Draw, 32MB RAM · Windows 10, Windows 8, Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later · Internet Explorer 7.x or later (Windows Edge not supported)

*The specifications are subject to change without notice.