## AVTECH



# **DGM1105QS**









Networking









Mobile Surveillance



#### 2MP H.265 IR Bullet IP Camera

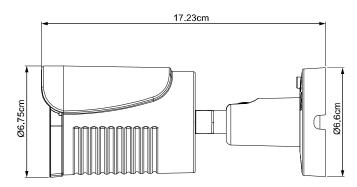
#### **O** FEATURES

- Free P2P Cloud EaZy Networking
  - Cloud EaZy Networking available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
  - The **Buddy** feature to share the device access permission to other people.
  - -- Device login / out notifications reported.



- DWDR to increase image recognizability in overexposure and dark areas
- POE (Power-over-Ethernet) support to eliminate the use of power cables and reduce installation costs
- ONVIF (ONVIFS) standard supported to simplify system integration
- Vertical View Mode supported to monitor long and narrow areas such as corridors and aisles.
- Remote Surveillance
  - Fully compatible with iOS and Android devices, and Internet Explorer on Windows operating system
  - -- Free PC program, **CMS Lite**, for 32CH devices monitoring on Windows operating system

#### O DIMENSIONS







#### **O** SPECIFICATIONS

Network			
LAN Port	YE	S	
LAN Speed	10/100 Base	10/100 Based-T Ethernet	
Supported Protocols		DDNS, PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP, RTCP,IPv4/IPv6, Bonjour, UPnP, DNS,UDP,IGMP, QoS, SNMP	
ONVIF Compatible	YES (Profile S)		
Number of Online Users	10		
Security	<ul><li>(1) Multiple user access levels with password</li><li>(2) IP address filtering</li><li>(3) Digest authentication</li></ul>		
Remote Access	<ul><li>(1) Internet Explorer on Windows operating system</li><li>(2) CMS Lite, 32CH CMS software for Windows operating system</li><li>(3) EagleEyes on iOS &amp; Android mobile devices</li></ul>		
Video			
Network Compression	H.265 / H.2	H.265 / H.264 / MJPEG	
Video Resolution	1920 x 1080 / 1280 x 720 / 720 x 480 / 352 x 240		
Frame Rate	30fps		
Multiple Video Streaming	4 (H.265 / H.	4 (H.265 / H.264 / MJPEG)	
General			
Image Sensor	1/2.9" SONY CMOS image sensor		
Min Illumination	0.1 Lux / F1.8, 0 Lux (IR LED ON)		
Shutter Speed	1/2 to 1/1	1/2 to 1/10,000 sec	
S/N Ratio	More than 48	More than 48dB (AGC off)	
Lens	f3.6mm / F1.8	f2.8mm / F2.0	
Viewing Angle	89° (Horizontal) / 46° (Vertical) / 108° (Diagonal)	100° (Horizontal) / 52° (Vertical) / 121° (Diagonal)	
IR LED	2 U	2 Units	
IR Effective Distance**	Up to 29	Up to 25 meters	
IR Shift	YES		
Smart Light Control	YES		
White Balance	ATW		
AGC	Auto		
IRIS Mode	AES		
Sharpness	YES		
DWDR	YI	YES	
POE	YES (IEE	YES (IEEE 802.3af)	
Privacy Mask	YI	YES	
Vertical View Mode	YI	YES	
Weather-proof	IP	66	
Operating Temperature	-40℃	-40°C ~ 50°C	
Operating Humidity		90 or less relative humidity	
Power Source (±10%)		12V / 500mA	
	120mA (IR LED OFF) / 280mA (IR LED ON) PoE & PoN: 4.2W; DC adapter: 3.5W		
Current Consumption (±10%)  Power Consumption (±10%)			



### • SPECIFICATIONS (CONTINUED)

■ Others		
EaZy Networking	YES	
Mobile Surveillance	iOS & Android mobile devices	
Motion Detection	YES	
Event Notification	FTP / Email / SMS	
RTC (real-time clock)	YES	
Digital Pan / Tilt / Zoom	YES	
Minimum Web Browsing Requirements	<ul> <li>Intel core i3 or higher, or equivalent AMD</li> <li>2GB RAM</li> <li>AGP graphics card, Direct Draw, 32MB RAM</li> <li>Windows 10, Windows 8, Windows 7, Windows Vista &amp; Windows XP, DirectX 9.0 or later</li> <li>Internet Explorer 7.x or later (Windows Edge not supported)</li> </ul>	

\*The specifications are subject to change without notice.