AVTECH



DGM1104QS







H.265



EaZy Networking



PoE



DWDR



Mobile Surveillance



2MP H.265 IR Dome IP Camera

O FEATURES

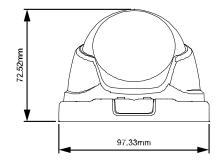
- Free P2P Cloud EaZy Networking
 - -- Cloud **EaZy Networking** available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
 - -- The **Buddy** feature to share the device access permission to other people.
 - -- Device login / out notifications reported.

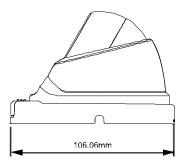


ONVIF (OnviFS) standard supported to simplify system integration

- POE (Power-over-Ethernet) support to eliminate the use of power cables and reduce installation costs
- **DWDR** to increase image recognizability in overexposure and dark areas
- 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	YES	
LAN Speed	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	(1) Multiple user access levels with password(2) IP address filtering(3) Digest authentication		
Remote Access	(1) Internet Explorer on Windows operating system(2) CMS Lite, 32CH CMS software for Windows operating system(3) EagleEyes on iOS & Android mobile devices		
Video			
Network Compression	H.265 / H.264 / MJPEG		
Video Resolution	1920 x 1080 / 1280 x 720 / 704 x 480 / 352 x 240		
Frame Rate	30fps		
Multiple Video Streaming	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 1/10,000 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 Units		
IR Effective Distance**	Up to 25 meters		
IR Shift	YES		
Smart Light Control	YES		
White Balance	ATW		
AGC	Auto		
IRIS Mode	AES		
Sharpness	YES		
DWDR	YES		
POE	YES (IEEE 802.3af)		
Privacy Mask	YES		
Vertical View Mode	YES		
Weather-proof		IP66	
Operating Temperature	-40°C ~ 50°C		
Operating Humidity Power Source (±10%)		90 or less relative humidity	
	12V / 500mA		
Current Consumption (±10%) Power Consumption (±10%)	120mA (IR LED OFF) / 280mA (IR LED ON) POE & PON: 4 2W: DC adapter: 3 5W		
1 OWG CONSUMPTION (±10/0)	PoE & PoN: 4.2W; DC adapter: 3.5W 0.39		





• 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	 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.