AVTECH

DGM2203SV







H.265



EaZy Networking



Starlight



DWDR



PoE



Mobile Surveillance



H.265 2MP Starlight IR Dome IP Camera

O FEATURES

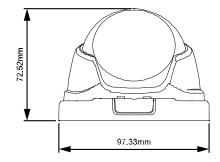
- Free P2P Cloud EaZy Networking
 - Cloud EaZy Networking available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
 - The **Buddy** feature to share the device access permission to other people.
 - -- Device login / out notifications reported.

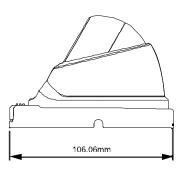


Starlight visibility to offer clear & color images even at night

- 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.	4 (H.265 / H.264 / MJPEG)	
General			
Image Sensor	1/2.8" CMOS image sensor		
Min Illumination	0.001 Lux / F1.6, 0 Lux (IR LED ON)		
Shutter Speed		1/2 to 1/10,000 sec	
S/N Ratio		More than 48dB (AGC off)	
Lens	f3.6mm / F1.6	f2.8mm / F1.6	
Viewing Angle	84° (Horizontal) / 45° (Vertical) / 99° (Diagonal)	101° (Horizontal) / 54° (Vertical) / 120° (Diagonal)	
IR LED	2 L	2 Units	
IR Effective Distance**	Up to 2	Up to 25 meters	
IR Shift	YES		
Smart Light Control	YES		
White Balance	ATW		
AGC	Auto		
IRIS Mode	AES		
Sharpness	YES		
DWDR	Y	YES	
POE	YES (IEEE 802.3af)		
Privacy Mask	Y	YES	
Vertical View Mode	Y	YES	
Weather-proof	IP	IP66	
Operating Temperature	-25℃	-25℃ ~ 50℃	
Operating Humidity	90 or less relative humidity		
Power Source (±10%)	12V / 1A		
Current Consumption (±10%)	140mA (IR LED OFF) / 220mA (IR LED ON)		
Power Consumption (±10%)	PoE & PoN: 3.7W; DC adapter: 3W		
Net Weight (kg)	0.	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) 	
Certification	CE	

 $^{{}^{\}star}\mathsf{The}$ specifications are subject to change without notice.