

# DGM2203SVT



HD 1080P



H.265



Starlight

EaZy  
Networking

MIC built-in



WDR



PoE



## 2MP H.265 IR Dome IP Camera

### 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.

- **Starlight visibility** to offer clear & color images even at night

- **ONVIF** standard supported to simplify system integration

- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs

- **Microphone built-in** for audio recording

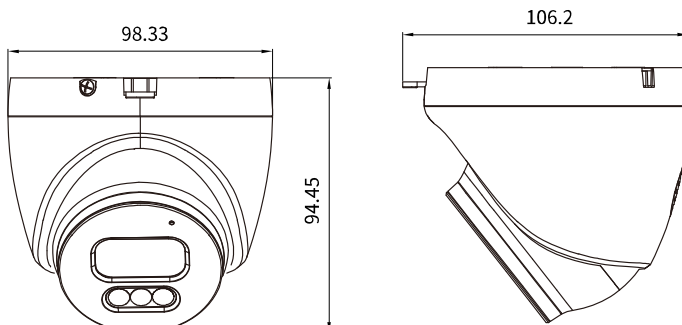
- IR effective range **up to 30 meters** for night surveillance

- **WDR** to increase image recognizability in overexposure dark areas

- **Remote Surveillance**

- **Compatible** with **Microsoft Edge** & **Google Chrome**
- Free PC program, **CMS Lite**, for 32CH devices monitoring on Windows operating system
- **EagleEyes** APP for mobile surveillance on iOS and Android mobile devices

### DIMENSIONS



Dimensional tolerance: ± 5mm

## ○ SPECIFICATIONS

### ■ Device

Image Sensor	1/2.8" SONY CMOS		
Max. Resolution	1920 x 1080		
Lens	f2.8 mm / F1.6	f3.6 mm / F1.6	f6.0 mm / F1.6
Viewing Angle	110° (Diagonal)	99° (Diagonal)	59° (Diagonal)
Min Illumination	0.001 Lux (IR LED off), 0 Lux (IR LED on)		
Shutter Speed	AUTO, 1/25s ~ 1/100000s		
IR LED	3 units		
IR Effective Distance	Up to 30 meters		
Day / Night	YES		
WDR Mode	YES (120dB)		
RTC (real-time clock)	YES		

### ■ Video

Compression	H265 / H.264		
Video Resolution	Main Stream	1920 x 1080 / 1280 x 720 / 704 x 480 / 352 x 240	
	Sub Stream	704 x 480 / 352 x 240	
Frame Rate	2MP @ 30FPS		
Multiple Video Streaming	2 streams		
Bitrate Control	512Kbps – 4096Kbps, VBR/CBR		
Image Enhancement	WDR / 2D DNR / 3D DNR / AWB		
Day / Night Switch	Auto / Day / Night		
White Balance	Auto / Daylight / Cloudy / Tungsten / Sunset / Night		
Image Orientation	Horizontal / Vertical Flip		
Privacy Mask	YES		
Text Overlay	YES		
OSD Title	Location & text configurable / text input (English & Chinese characters)		

### ■ Audio

Microphone built-in	YES
Encoding	G.711-u / G.711-a

### ■ Alarm & Event

Detection Mode	Motion Detection
Detection Schedule	YES
Motion Detection Area	1x1, 2x2, 3x2, 3x3, 4x3, 4x4, 8x8, 16x16, 20x15

### ■ Network

LAN Port	RJ45 connector x 1 / 4KV lightning-proof
LAN Speed	100Mbps Based-T Ethernet
Supported Protocols	HTTP / RTSP / FTP / SMTP / DHCP / NTP / TCP/IP
ONVIF Compatible	YES (Profile S)
Number of Online Users	6
Remote Access	(1) Microsoft Edge & Google Chrome (2) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & Android mobile devices

**● SPECIFICATIONS (CONTINUED)**

■ General	
EaZy Networking	YES
Web Interface Language	English, Traditional Chinese & Japanese
Operating Temperature	-30°C ~ 60°C
Operating Humidity	10%-90%RH
POE	IEEE 802.3af
Power Source (±10%)	PoE / DC12V
Power Consumption (±10%)	< 8 W
Net Weight (g)	295
Casing	IP67
Minimum Web Browsing Requirements	<ul style="list-style-type: none"> <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, DirectX 9.0 or later</li> <li>• Microsoft Edge &amp; Google Chrome</li> </ul>

\*The specifications are subject to change without notice.