

**CAMERA PoE 1MP PAN/TILT DOME**  
**GGM CAMDP36M**



**1MP**

RESOLUTION  
1MP



FUNCTION  
ePTZ



FUNCTION  
PoE

CMOS sensor

1 Megapixel

Triple codec  
H264, MPEG-4 & MJPEG

ePTZ (360° PAN, 80° TILT)

PoE

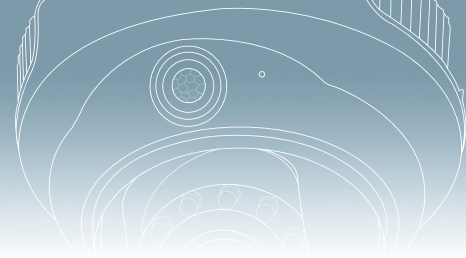
Compact design

**GGM CAMDP36M** is equipped with a 1MP sensor enabling viewing resolution of 1280x800 at 30 fps. Users need to look no further for an all-in-one camera capable of capturing high quality, high resolution video with pan & tilt control. With a stylish design and small footprint to fit most installation environments, it is the best choice for indoor surveillance applications such as retail stores, offices, or homes.

With flexible 360-degree pan and 80-degree tilt, **GGM CAMDP36M** gives users comprehensive control over a monitored site. The **GGM CAMDP36M** supports the industry-standard H.264 compression technology, drastically reducing file sizes and conserving valuable network bandwidth. In addition, **GGM CAMDP36M** is integrated with Power over Ethernet functionality, making installation easier and more cost-efficient.

**MAIN  
FEATURES**

- 1-Megapixel CMOS Sensor
- 360° Pan & 80° Tilt for Wide Area Monitoring
- Compact, Elegant Design
- Real-time H.264, MPEG-4 and MJPEG Compression (Triple Codec)
- 25 fps @ 1280x800
- Built-in MicroSD/SDHC Card Slot for On-board Storage
- Built-in IEEE 802.3af Compliant PoE



## PRODUCT SPECIFICATION

### SYSTEM

CPU	Multimedia SoC
Flash	16MB
RAM	128MB

### CAMERA FEATURES

Image Sensor	1/4" Progressive CMOS
Max. Resolution	1280x800
Lens Type	Fixed-focal
Focal Length	f = 3.6mm
Aperture	F1.8
Field of View	56° (horizontal) 41° (vertical) 71° (diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
Mini. Illumination	0.47 Lux, 50 IRE
Pan Speed	100° / sec.
Pan Range	360° (-180° ~ + 180°)
Tilt Speed	80° (10° ~ 90°)
Tilt Range	100° / sec.
Pan/tilt/zoom	ePTZ : 16x digital zoom (4x on IE plug-in, 4x built-in)
On-board Storage	MicroSD/SDHC card slot

### VIDEO

Compression	H.264, MJPEG & MPEG-4
Max. Frame Rate	H.264: 25 fps at 1280x800 MPEG-4: 25 fps at 1280x800 MJPEG: 25 fps at 1280x800
Max. Streams	2 simultaneous streams
S/N Ratio	Above 50dB
Video Streaming	Adjustable resolution, quality and bitrate Configurable video cropping for bandwidth saving
Image Settings	Adjustable image size, quality and bit rate Time stamp, text overlay, flip & mirror Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks Scheduled profile settings

### AUDIO

Audio Capability	Audio input
Compression	G.711
Interface	Built-in microphone
Effective Range	5m

### NETWORK

Users	Live viewing for up to 10 clients
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X
Interface	10Base-T/100 BaseTX Ethernet (RJ-45) ONVIF

### INTELLIGENT VIDEO

Triple-window video motion detection

### ALARM AND EVENT

Alarm Triggers	Video motion detection, manual trigger, periodical trigger, system boot, recording notification, camera tampering detection
Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server

### GENERAL

Connectors	RJ-45 for Network/PoE connection
LED Indicator	System power and status indicator

### POWER

Power Input	IEEE 802.3af PoE Class 2
Power Consumption	Max. 6.24W

### DIMENSIONS

Ø	120 x 55mm
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### WEIGHT

Net	180g
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### CERTIFICATIONS

CE, LVD, FCC Class B, VCCI, C-Tick

### ENVIRONMENTAL

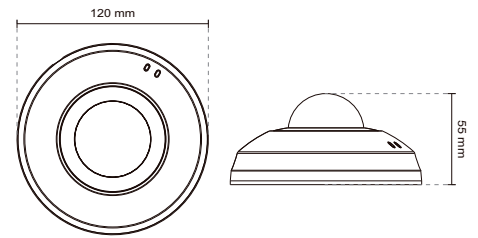
0°C ~ 45°C (32°F ~ 113°F)

### SYSTEM REQUIREMENTS

Operating System	Microsoft Windows 7/Vista/XP/2000
Web Browser	Mozilla Firefox 7-10 (streaming only) Internet Explorer 7.x or 8.x
VLC	1.1.11 or above
QuickTime	7 or above

### WARRANTY

24 months



## ACCESSORIES

P/N	DESCRIPTION
GGM POEINJV2	PoE injector 802.3af

## YOUR POINT OF CONTACT

