



IP DOME CAMERA

GGM IPCD4MV12L



Camera Turret dome full color
4MP
white led + IR 25 m Lens 2.8-12mm PoE

IPCD4MV12L camera can be used in many cases. It integrates 2.8~12 mm motorized lens that is suitable for many situations. White/ IR led can light up to 30m depending on installation environment. It can also be installed outside thanks to IP67 rating.

Embedded electronics are very qualitative and offers perfect picture quality in day or night. This cameras allows you to see in a ultra low light condition (0.0005 Lux) thanks to the 1.8» sensor and F1.2 lens aperture.

Many analytics functions (AI) are supported by the camera:

- ▶ Face detection
- ▶ Human & vehicle detection
- ▶ Perimeter intrusion
- ▶ Crossing line detection
- ▶ Object detection
- ▶ Cross counting
- ▶ Heatmap
- ▶ Crowd density detection
- ▶ Queue length detection
- ▶ License plate detection
- ▶ Rare sound detection

This device also embed Alarm I / O, Audio I / O and micro sd card slot for 256 GB maximum capacity.

This camera is very usefull to secure sensitive sites, shops, buildings, schools or industrial sites...

ARTICLE FEATURES

Camera type: Dome eyeball

INFORMATION SYSTEM

CPU: NT98529

Flash memory: 128MB NAND

RAM: 256MB*2

TECHNICAL FEATURES

Sensor: SC4210, 1/1.8» CMOS Progressive

Sensor max. resolution: 2560 x1440

Lens type: Motorized lens

Focal length (mm): 2.8-12 mm

Aperture: F1.2

Auto iris: Motorized

Horizontal viewing angle (°): 115-48°

Vertical viewing angle (°): 59° - 27°

Diagonal viewing angle (°): 141° - 55°

Micro SD card slot: Yes

Digital input: No

Number of Digital input: 1

Digital output: Yes

Number of Digital output: 1

Audio in: Yes

Number of audio in: 1

Audio out: No

Number of audio out: 1

Built in microphone: No

Built-in speaker: No

Reset Button: Yes

POE: 802.3 af

Shutter speed: 1/5 - 1/20000s

Wdr (wide dynamic range): 120 dB

Day/Night: Yes

Day / night switch: Automatic, manual, schedule

Min. illumination: Color 0.0005lux @ F1.0(AGC ON), B/W: 0 lux @ IR ON

IR Range: 30 m

Embedded storage: Micro SD card slot max 256 GB

VIDEO

Video compression: H.265+, H.265, H.264+, H.264 and MJPEG

Resolution and framerate: 60 fps@2560x1440

Stream: 3 simultaneous streams

SNR: 0

Day/ Night mode:	Yes
IR management:	Yes
Picture flip/ mirror:	Yes
Corridor mode:	No
BLC:	Yes
HLC:	Yes
3D noise reduction:	Yes
Image setting:	Brightness, Hue, White balance, Contrast, Saturation, Sharpness
WDR management:	Yes
Privacy mask:	4 zones
Defog:	No
ROI:	No

NETWORK

Simultaneous connection on web:	7
Supported protocols:	FTP, RTP/RTSP, SMTP, TCP/IP, HTTP, HTTPS, SNMP, DHCP, PPPoE, DDNS, UPnP, NTP, UDP, DNS, IPv4/IPv6
Interface:	RJ-45 10/100 Mbps
Onvif version:	ONVIF (Profile S/G/T)

PTZ

PAN (°):	0
Number of preset:	0
Number of patrols:	0
3D Positioning:	No
Smart tracking:	No

ANALYTICS

Face detection:	Yes
Human and vehicle detection:	Yes
Perimeter Detection Intrusion:	Yes
Crossing Line Detection:	Yes
Stationnary Object Detection:	Yes
Cross Counting:	Yes
Heat Map:	Yes
Crowd Density Detection:	Yes
Queue length detection:	Yes
Licence plate Detection:	Yes
Rare Sound Detection:	Yes

ALARM AND EVENT

Motion Detection:	Yes
Manual triggering:	Yes

Periodical Trigger:	No
System boot:	Yes
Recording notification:	Yes
Camera tamper detection:	Yes
Alarm action:	Yes
Flash Alarm:	Yes
Event notification:	Yes (using HTTP, SMTP, FTP, NAS server)
File upload:	Yes (via HTTP, SMTP, FTP, NAS server and MicroSD card)

GENERAL INFORMATION

Connector:	RJ-45, 12VDC, Alarm I/O Audio I/O
Power supply:	PoE (802.3af) or 12 VDC
Power Consumption:	8.6W
Diameter (mm):	135
Depth (mm):	0
Width (mm):	0
Height (mm):	126
Weight (kg):	0.824
IP Protection:	IP67
Operating temperature range:	From -35 to 60°C
Storage Temperature:	De -35 à 60°C
Operating humidity:	95%
Warranty period:	24

OS AND REQUIRED CONFIGURATION

OS:	Microsoft Windows, MAC
Web browser:	IE10/11, Safari V12.1 above, Firefox V.52 above, Google chrome V.57 above, Edge V.79 above

PART NUMBER

DESCRIPTION

GGM IPCD4MV12L

IP Camera turret dome full color 4MP white led + IR 25 m Lens 2.8-12mm PoE

