



IP DOME CAMERA

GGM IPCD5MV12VG



AV
5MP
AI READY 2.8-12MM ANTHRACITE

The IP **GIGAMEDIA** «Dark Series» cameras almost disappear in sombre environments.

They make use of the latest technological developments which allow for impressive image treatment and supply optimal results in both daytime and at night.

The SONY STARVIS sensor gives colour rendition in low light levels. Its calculation capacity allows for inbuilt intelligent functions for advanced alarm treatment. They can also be positioned inside the alarm camera directly regarding crossing lines, intrusion into a defined zone, counting, pedestrian detection, or even detection of stationary objects in a zone.

These cameras supply 5 Megapixel images in real time and have the latest Infrared LED technology for high quality night vision.

This anti-vandal dome camera will adapt to the most harsh environments while guaranteeing image quality.

ARTICLE FEATURES

Camera type: Dome antivandale

INFORMATION SYSTEM

CPU: SSC338G

Flash memory: 128MB NAND

RAM: 256MB*2

TECHNICAL FEATURES

Sensor: OS05A20, 1/2.7»CMOS Progressive

Sensor max. resolution: 2592 x 1944

Lens type: Motorized lens

Focal length (mm): 2.7-13.5mm

Aperture: F No. 1.8(W) ~ 3.3(T)

Auto iris: Motorized

Horizontal viewing angle (°): 102°-31°

Vertical viewing angle (°): 73°-23°

Diagonal viewing angle (°): 38-138°

Micro SD card slot: Yes

Digital input: Yes

Number of Digital input: 1

Digital output: Yes

Number of Digital output: 1

Audio in: Yes

Number of audio in: 1

Audio out: Yes

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 0.003lux @ F1.6(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: 30 fps @ 2592x1944

Stream: 3 simultaneous streams

SNR: 0

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

NETWORK

Simultaneous connection on web:	9
Supported protocols:	HTTP, HTTPS, DDNS, NTP, DHCP, RTP/RTSP, DNS, UDP, PPPoE, UPnP, TCP/IP, SMTP, SNMP, IPv4/IPv6, FTP
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:	Yes
System boot:	Yes
Recording notification:	Yes
Camera tamper detection:	Yes
Alarm action:	Yes
Flash Alarm:	No
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:	7.5W
Diameter (mm):	150
Depth (mm):	0
Width (mm):	0
Height (mm):	109
Weight (kg):	0.972
Material:	Metal
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
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