



IP DOME CAMERA

GGM IPCD5F28G



5MP
AI READY 2.8MM
GREY 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 small dome camera with fixed focal length lens provides discrete surveillance while maintaining exceptional image quality by day or by night.

ARTICLE FEATURES

Camera type: Dome eyeball

INFORMATION SYSTEM

CPU: SSC338G

Flash memory: 128MB NAND

RAM: 256MB*2

TECHNICAL FEATURES

Sensor: OS05A20, 1/2.7» CMOS STARVIS Progressive

Sensor max. resolution: 2592 x 1944

Lens type: Fixed lens

Focal length (mm): 2.8mm

Aperture: F1.6

Auto iris: Fixed Iris

Horizontal viewing angle (°): 97°

Vertical viewing angle (°): 70°

Diagonal viewing angle (°): 128°

Micro SD card slot: Yes

Digital input: No

Number of Digital input: 0

Digital output: No

Number of Digital output: 0

Audio in: No

Number of audio in: 0

Audio out: No

Number of audio out: 0

Built in microphone: Yes

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, Sharpness, Saturation, White balance, Brightness, Hue
WDR management:	Yes
Privacy mask:	4 zones
Defog:	No
ROI:	Yes

NETWORK

Simultaneous connection on web:	9
Supported protocols:	RTP/RTSP, SMTP, FTP, DNS, TCP/IP, DDNS, SNMP, NTP, HTTP, HTTPS, PPPoE, IPv4/IPv6, UPnP, UDP, DHCP
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:	No

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
Power supply:	PoE (802.3af) or 12 VDC
Power Consumption:	6W
Diameter (mm):	100
Depth (mm):	0
Width (mm):	0
Height (mm):	90
Weight (kg):	0.415
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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