



INITIO IP DOME CAMERA

GGM IPCLD2F28



2MP
FF 2.8

The **GIGAMEDIA** cameras give an excellent price/performance ratio for video surveillance installations.

The IPCLD2F28 is a discrete camera offering a wide angle of view. It has IR lighting up to 20 m. The quality of the night vision is ensured by using SMD LED.

This camera can be installed indoors as well as out and will provide a quality image in daytime or at night. It has embedded intelligent functions which improve the performance of your installation.

This camera is ideal for shops, restaurants, schools ...

ARTICLE FEATURES

Camera type: Dome eyeball

INFORMATION SYSTEM

CPU: SSC30KQ

Flash memory: 128MB NAND

RAM: 256 MB

TECHNICAL FEATURES

Sensor: IMX307, 1/2.8» CMOS Progressive

Sensor max. resolution: 1920 x 1080

Lens type: Fixed lens

Focal lenght (mm): 2.8mm

Focal length: 2.8mm

Detect 5%: 34

Observe 10%: 17

Recognize 20%: 9

Identify 40%: 4

Aperture: F1.6

Auto iris: Fixed Iris

Horizontal viewing angle (°): 105

Vertical viewing angle (°): 55

Diagonal viewing angle (°): 126°

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 0.002lux @ F1.6(AGC ON), B/W: 0 lux @ IR ON

IR Range: 20 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:	1920 x 1080@60 fps
Stream:	3 simultaneous streams
SNR:	40
Day/ Night mode:	Yes
IR management:	Yes
Picture flip/ mirror:	Yes
Corridor mode:	Yes
BLC:	Yes
HLC:	Yes
3D noise reduction:	Yes
Image setting:	Brightness, Sharpness, Saturation, Contrast, Hue, White balance
WDR management:	Yes
Privacy mask:	4 zones
Defog:	No
ROI:	Yes

NETWORK

Simultaneous connection on web:	9
Supported protocols:	IPv4/IPv6, TCP/IP, SNMP, HTTPS, FTP, PPPoE, HTTP, DDNS, DHCP, DNS, UPnP, RTP/RTSP, SMTP, NTP, UDP
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
Power supply:	PoE (802.3af) or 12 VDC
Power Consumption:	<5.1W
Diameter (mm):	100
Height (mm):	90
Weight (kg):	0.415
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 IPCLD2F28	CAMERA IP INITIO 2MP DOME FF 2.8

