



IP TUBE CAMERA

GGM IPCLB2F28



2MP
FF 2.8

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

The IPCLB2F28 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:	Tube
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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
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:	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:	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:	Sharpness, Contrast, White balance, Brightness, Hue, Saturation
WDR management:	Yes
Privacy mask:	4 zones
Defog:	No
ROI:	Yes

NETWORK

Simultaneous connection on web:	9
Supported protocols:	HTTP, RTP/RTSP, IPv4/IPv6, DDNS, SMTP, HTTPS, FTP, DHCP, NTP, DNS, SNMP, UPnP, UDP, PPPoE, TCP/IP
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:	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
Power supply:	PoE (802.3af) or 12 VDC
Power Consumption:	<4.7W
Diameter (mm):	0
Depth (mm):	71
Width (mm):	150
Height (mm):	71
Weight (kg):	0.4
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
GGM IPCLB2F28	CAMERA IP INITIO 2MP BULLET FF 2.8