

## 5MP VIDEOSURVEILLANCE KIT FOR SMALL AND MEDIUM-SIZED BUSINESSES AND HOME SURVEILLANCE GGM KITIP24C5MP & GGM KITIP48C5MP



Less than 10 min  
Easy installation

H265 / H264 NVR

Easy remote acces

5MP resolution

Smart functions

Mobile app.

GGM VIEW



The new GIGAMEDIA IP Kit is perfect for video protection for professional installations of small and medium size areas.

Install your IP Kit in 10 min: Instal the IP cameras powered by PoE (no need of electrical outlet) and then connect them to the recorder with RJ45 cables and your installation is ready!

View videos on your iOS® Android® via the GGM VIEW app or on your PC in high definition via the Web interface or the Surveillance Client software.

## NVR FEATURES

### GGM KITIP48C5MP

### GGM KITIP24C5MP

VIDEO & AUDIO	
Video system	50 Hz / 60 Hz
IP video input	8 inputs
Video output	1 VGA (up to 1080P) and 1 HDMI (up to 4K) output
Two-way audio line-in	1 input, RCA (2.0 Vp-p, 1 kΩ)
Audio output	1 output, RCA (2.0 Vp-p, 1 kΩ)
DISPLAY & DECODING	
Video format	H.265 / H.264
Max. input bandwidth	128 Mbps
Display resolution	1024*768, 1280*720, 1280*920, 1280*1024, 1440*900, 1900*1080, 2560*1440, 3840*2160 (4K)
Recording resolution	8MP / 5MP / 4MP / 3MP / 2MP (1080P) / 1.3MP (960P) / 1MP (720P)
Peak decode performance	2 channels real-time @ 4K / 5MP 4 channels real-time @ 4MP 5 channels real-time @ 3MP 8 channels real-time @ 2MP
Recording mode	Continuous / Manual / Schedule / Motion detection / Sensor Triggered
HDD supported	1 SATA HDD, up to 8 TB
NETWORK	
Network interface	RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Network type	Static IP, DHCP, PPPoE
Onvif support	Yes, Ver2.6.1
P2P support	Yes, scan QR code to connect to NVR via mobile app
DDNS support	Yes
UPnP support	Yes, support to forward network port automatically
CMS support	Yes. No limitation on adding devices, max. 128 channels live view
Mobile App. support	iOS & Android APP: GGM VIEW, support to live view max. 80 channels simultaneously
PLAYBACK & BACKUP	
Local playback	Max. 8 channels
Network remote playback	Max. 4 channels simultaneously via CMS, IE / Mac Safari or Mobile App
Playback search	Date & Time / Event List / Smart Search
Playback mode	Play, Fast Forward (max. 16x), Fast Rewind (max. 16x), Zoom
Backup method	USB, Network
GENERAL	
USB	USB 3.0 x1, USB 2.0 x2
PTZ control	N/A
Sensor & Alarm port	8 inputs / 1 output
Power supply	DC 48 V, PoE Swith: 48 V
Dimension (WxDxH)	300 x 227 x 53 mm
Working environment	-10 °C ~ 55 °C / 10 % ~ 90 % RH

## CAMERAS FEATURES

Resolution	5MP 2592(H)×1944(V)
Image sensor	Sensor: SC5035, 1/2.7" Progressive CMOS
Min. illumination	Color 0.05 lx @ F1.2 (AGC ON) B/W 0 lx @ IR ON
Shutter	1/5 ~ 1/20000 s
Slow shutter	Support
Lens	2.8 mm H.FOV: 107°
F No.	F 2.0 ± 5 %
Day & Night	IR cut filter with auto switch
WDR	Digital
Video Compression	H.265 / H.264
Video bit rate	8 Kbps ~ 8 Mbps
Triple stream	Yes: mainstream, substream, mobilestream
Resolution	Mainstream: (1-15fps optional) 5MP (2592×1944), 4MP (2592×1520) 3MP (2048×1520)(2034×1296), 1080P (1920×1080), 960P (1280×960), 720P(1280×720) Substeam: 720P (1280×720), VGA (640×480), QVGA (320×240) Mobilestream: VGA (640×480), QVGA (320×240)
Image settings	Rotate mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
BLC	Support
ROI	Support
Privacy mask	Support
Video analytics	Perimeter Intrusion Detection, Line Crossing Detection, Sationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
System compatibility	ONVIF (ver. 2.6)
Interface	RJ45 10M / 100M Ethernet interface x1
LED	18 pcs (SMD)
IR range	Up to 20 m
SD storage	No
Alarm trigger	No
Audio	No
Video output	No
Reset button	No
PoE	Yes
Waterproof	IP66
Power supply	DC 12 V / PoE
Consumption	≤ 7 W
Dimension	∅ 72 x 154 mm
Weight	349 g
Storage temperature	-30 °C ~ 60 °C
Operating temperature	-30 °C ~ 55 °C

## NVR 4 X POE NVR REAR PANEL



## PART NUMBERS

### KIT

P/N	DESCRIPTION
<b>GGM KITIP24C5MP</b>	2 cameras + NVR 4 x PoE + HDD 1 To
<b>GGM KITIP48C5MP</b>	4 cameras + NVR 8 x PoE + HDD 2 To

### CAMERAS OF THE KIT

P/N	DESCRIPTION
<b>GGM IPCLB5F28</b>	IP bullet camera 5MP F 2.8 mm IR 20 m

### JUNCTION BOX

P/N	DESCRIPTION
<b>GGM IPCBJ010</b>	Junction box for bracket GGM IPCBJ009
<b>GGM IPCBJ011</b>	Junction box
<b>GGM IPCBJ009</b>	Wall mount bracket

### COMPATIBLES CAMERAS

P/N	DESCRIPTION
<b>GGM IPCB2MV12</b>	1080P IP bullet camera motorized lens 2.8-12 mm IR 40 m
<b>GGM IPCB2V12</b>	Bullet camera 1080p IR 40 m varifocal 2.8-12 mm
<b>GGM IPCB2V12S</b>	IP bullet 1080p IR 40 m varifocal lens 2.8-12 mm Starlight
<b>GGM IPCB4MV12E</b>	IP bullet 4MP IR 40 m varifocal motorized lens 2.8-12 mm
<b>GGM IPCB4V12</b>	IP bullet camera 4MP 2.8-12 mm IR 40 m
<b>GGM IPCD2MV12</b>	1080P IP dome camera motorized lens 2.8-12 mm IR 40 m
<b>GGM IPCD2MV12VE</b>	Vandalproof IP dome camera 2.8-12 mm motorized lens starlight
<b>GGM IPCD2V12</b>	IP PoE dome camera 2MP, VF 2.8-12 mm IR 40 m
<b>GGM IPCD4F28</b>	IP dome 4MP IR 20 m fixed lens 2.8 mm
<b>GGM IPCD4MV12VE</b>	4MP IP camera dome VF 2.8-12 mm motorized IR 30 m
<b>GGM IPCD4V12V</b>	4MP IP camera dome VF 2.8-12 mm IR 30 m

## INTERFACE SCREENSHOT

