



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

Easy installation (less than 10 min)

H265 / H264 NVR

Easy remote acces

5MP resolution

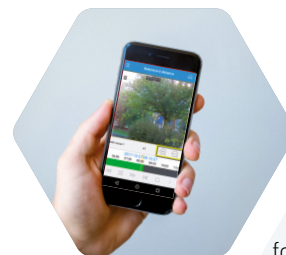
Smart functions



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 CAT6 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 **VMS software**.



The mobile application **GGM VIEW** for tablet and smartphone

is available for free to have remote view on your cameras.



CAMERA

MAIN FEATURES

Waterproof	IP66
Power supply	DC 12 V / PoE
Consumption	≤ 7 W
Dimension	Ø 70,9 x 150 mm
Weight	349 g
Storage temperature	-30 °C ~ 60 °C
Operating temperature	-30 °C ~ 55 °C

TECHNICAL FEATURES

Resolution	5MP - 2880 (H) x 1620 (V)
Image sensor	1/2.7" Progressive CMOS
Min. illumination	Color 0.002 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: 110,6°
F No.	F1.6 ± 5 %
Jour / Nuit	IR cut filter with auto switch
Minimum object distance	2 m
WDR	Digital
Video Compression	H.265 / H.264
Video bit rate	8 Kbps ~ 8 Mbps
Triple stream	Yes: mainstream, substream, mobilestream
Resolution	Mainstream: (30fps) 5MP (2592x1944), 4MP (2592x1520) 3MP (2048x1520)(2034x1296), 1080P (1920x1080), 960P (1280x960), 720P(1280x720) Substream: 720P (1280x720), VGA (640x480), QVGA (320x240) Mobilestream: VGA (640x480), QVGA (320x240)
Image settings	Rotate mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
BLC	Support
ROI	Support (5 zones)
Privacy mask	Support
Video analytics	Perimeter intrusion detection, Line crossing detection, Stationary 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 - profile S/T/G)
Network interface	RJ45 10M / 100M Ethernet interface x1
LEDs	2 pcs (ARRAY)
IR range	Up to 20 m
SD storage	Up to 256 GB on micro card SD
Alarm output	No
Audio	Yes (micro included)
Sortie BNC	No
Reset button	No
PoE	Yes

NVR

GENERAL	GGM KITIP48C5MP	GGM KITIP24C5MP
USB	USB 2.0 x2	
PTZ control	N/A	
Sensor & Alarm port	8 inputs / 1 output	4 inputs / 1 output
Power supply	DC 48 V	DC 48 V
Dimension (WxDxH)	300 x 227 x 53 mm	
Working environment	0 °C ~ 40 °C / 10 % ~ 90 % RH	

VIDEO & AUDIO		
Video system	50 Hz / 60 Hz	
IP video input	8 PoE inputs (up to 200 m)	4 PoE inputs (up to 200 m)
Video output	1 VGA (up to 1080P) and 1 HDMI (up to 4K) output	
Audio output	1 output, RCA [2.0 Vp-p, 1 kΩ]	

DISPLAY & DECODING		
Audio format	G.711A, G.711U	
Video format	H.265 / H.264	
Max. input bandwidth	128 Mbps	50 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	4K / 5MP (45 ips) 4MP (90 ips) 2MP (180 ips)	
Recording mode	Continuous / Manual / Schedule / Motion detection / Sensor Triggered / AI	
HDD supported	1 SATA HDD, 2 TB included (up to 10 TB)	1 SATA HDD, 1 TB included (up to 10 TB)

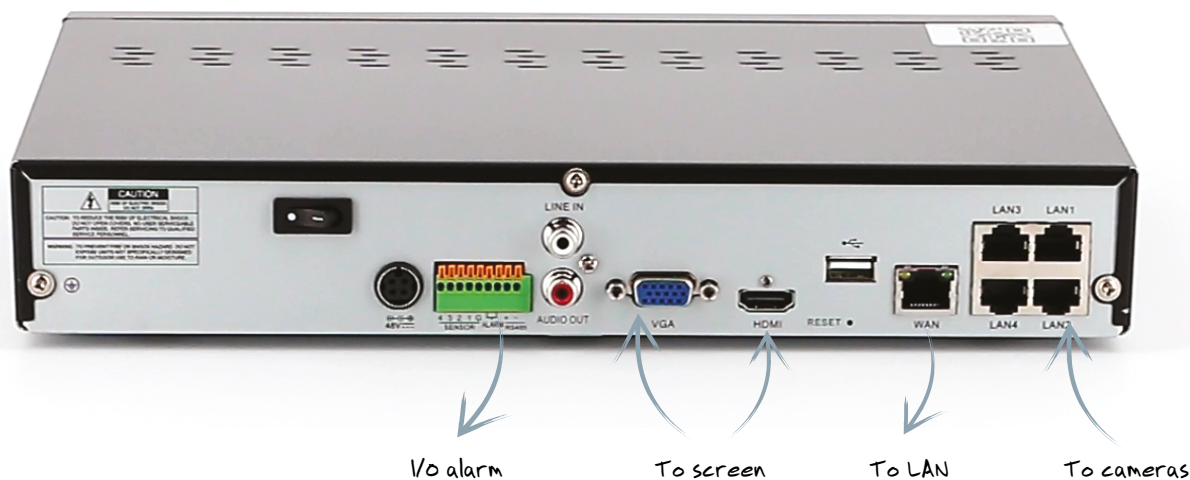
NETWORK		
Network interface	RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	
Network type	Static IP, DHCP, PPPoE	
ONVIF	Yes (ver. 2.6.1 - profile S/T/G)	
P2P	Yes, scan QR code to connect to NVR via mobile app	
DDNS	Yes	
UPnP	Yes	
VMS	Yes	
Mobile App. support	iOS & Android APP: GGM VIEW	

PLAYBACK & BACKUP		
Local playback	Max. 8 channels	Max. 4 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	

AI FUNCTIONS		
Supported AI functions	Perimeter intrusion, Crossing line, Vehicle and people detection, Cross counting, Crowd density, Heatmap, Queue length detection	

NOTIFICATIONS		
Event notifications	Mail / FTP / Cloud / Alarm contact / Smartphone notification (push)	

NVR 4 X POE NVR REAR PANEL



KIT

P/N	DESCRIPTION
GGM KITIP24C5MP	2 cameras + NVR 4 x PoE + HDD 1 TB
GGM KITIP48C5MP	4 cameras + NVR 8 x PoE + HDD 2 TB

CAMERAS OF THE KIT

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

JUNCTION BOX

P/N	DESCRIPTION
GGM IPCBJ010	Junction box for wall
GGM IPCBJ011	Junction box for bracket GGM IPCBJ009
GGM IPCBJ009	Wall mount bracket

COMPATIBLES CAMERAS

P/N	DESCRIPTION
GGM IPCB2MV12	1080P IP PoE bullet camera motorized lens 2.8-12 mm IR 40 m
GGM IPCB2V12S	IP bullet 1080p IR 40 m varifocal lens 2.8-12 mm Starlight
GGM IPCB5MV12E	IP bullet 5MP IR 40 m varifocal motorized lens 2.8-12 mm
GGM IPCB5V12	IP bullet camera 5MP 2.8-12 mm IR 40 m
GGM IPCD2MV12	1080P IP PoE dome camera motorized lens 2.8-12 mm IR 40 m
GGM IPCD2MV12VE	Vandalproof IP PoE dome camera 2.8-12 mm motorized lens starlight
GGM IPCD2V12	IP PoE dome camera 2MP, VF 2.8-12 mm IR 40 m
GGM IPCD5F28	IP dome 5MP IR 20 m fixed lens 2.8 mm
GGM IPCD5MV12VE	5MP IP camera dome VF 2.8-12 mm motorized IR 30 m
GGM IPCD5V12V	5MP IP camera dome VF 2.8-12 mm IR 30 m

MONITOR

P/N	DESCRIPTION
GGM CCMLCD21PPHV	LCD monitor 21.5" (plastic)
GGM BRK751008KD	Desktop mouting kit VESA 75-100 (8 kg max)
GGM BRK7510025KW	Wall mouting kit VESA 75-100 (25 kg max)

INTERFACE WEB : CAPTURE D'ÉCRANS

