

4 MP Bullet Camera 3 - 9 mm G-Cam/EWPC-4240 Bundle



The Bullet Camera with 4 MP and infrared LEDs is ideal for outdoor use. The camera is suitable for monitoring the immediate surroundings and provides sharp images even at night due to the integrated infrared LEDs. The compact design, which can be mounted both on the wall and on the ceiling, provides ideal protection against sabotage caused by twisting or violence.

- Monitoring along external facades.
- Suitable for attachment to masts.

- Compact IP camera with excellent price/performance combination.
- Specially optimized image compression methods H.264/H264CCTV, H.265/H265CCTV, MJPEG for low bandwidth with high quality.
- The integrated infrared LED lighting provides even in absolute darkness sufficient illumination for best image results.
- High Dynamic Range to improve the image quality of particularly dark or bright image areas.
- Supports the G-Core Edge Recording function thanks to the built-in MicroSD card slot for almost complete recording of camera images, even when the network connection is interrupted.

Technical data

Mega pixel	4 MP
Effective pixels	2720x1536
Image sensor	1/3" Progressive CMOS
Pixel size	2 µm
Picture Format	16:9
Lens	f = 3 mm to 9 mm (variable)
Lens mounting	CS-Mount
Auto Focus	Automatic, Manual, One Touch Function
Digital zoom	x2 -x10
F-Stop	F1.3
Angle of view	Wide: 111° (H) x 60° (V) Tele: 35° (H) x 20° (V)
Video output	Composite video: 1 Vpp, 75 Ohm (BNC)
Minimum sensitivity	0.1 Lux (color), 0.01 Lux (B/W)
Day/Night function	Auto/Light on/Light Off/Day/Night/Light Sensor/Smart
IR-LED	850 nm / 40 m
Wide Dynamic Range	HDR (110 dB max.)
White balance	Auto, ATW, One Push, Manual
Exposure	Automatic / Manual
Shutter	1 - 1/10,000 s
Digital Noise Reduction	2D/3D/Color NR
Interface	10/100 Mbps Ethernet
OSD Menu	English, German, French, Italian, Korean, Simplified Chinese, Traditional Chinese, Russian, Spanish, Japanese, Portugese
Image rotation	0°, 90°, 180°, 270°
Compression	H.264/H264CCTV, H.265/H265CCTV, MJPEG
Picture rate (full resolution)	H.264/H264CCTV or H.265/H265CCTV with HDR: 4M@30fps + 2M@30fps
Picture Rate	MJPEG: 1080p@30 fps
Resolution	4 MP, 640 x 360, 960 x 540, 1280 x 720, 1920 x 1080
Video Streaming	Single, Dual, Triple, Quad
Protocols	HTTP, HTTPS (TLS 1.2), TCP, FTP, RTSP, RTP, UDP, SMTP, SNMP, ICMP, IGMP, DHCP, UPnP, PPPoE, UPnP, QoS, ONVIF, IPv4/v6, IEEE802.1X (SHA-2)
Access levels	Multiple user access levels with password protection
Network security	IP filtering
User Account	20
Browser	Internet Explorer 11 and higher, Chrome, Firefox, Safari
ONVIF compatible	Profile S, G, Q, T
Motion detection	4 Zones
Privacy masking	5 adjustable masking zones (8 colors, rectangles, free scalable)
Alarm In/Output	2x In (5 VDC/10 kOhm Pull Up Resistor, potential free) 1x Out (Photo Relais, pot.-free 300 VDC/AC max.)
Audio	Line-in, Line-out, G.711, G.726, AAC, LPCM
Picture memory	µSD slot (128 GB max.)
Operating Temperature	- 55 °C to + 55 °C (w heater)
Heater	Yes
Fan	No
Connectors	RJ-45 for 10/100 Base/T Ethernet, 4p connector for Alarm I/O, Audio In/Out, 3p connector for external power supply, BNC connector for analogue video output, SD card slot, lens connector
Voltage supply	12 VDC/24 VAC or PoE (IEEE 802.3af class 0 compatible)
Power Consumption	Approx. PoE = 12.95W, DC12V = 16.76W, AC24V = 14.08W

Housing	92 mm x 216.6 mm / 780 g
IP class / vandalism proof	IP 66 / IK10 (except front glass)
Certification	FCC, CE, RoHS, LVD
Licensing	G-Core
Application area	Outdoor
Brand	Geutebrück
Order No.	5.03731