GEUTEBRÜCK

VIDEO MANAGEMENT

SECURITY MANAGEMENT

VIDEO CONTENT ANALYSIS

INTEGRATION AND MONITORING

SERVICE

HARDWAR

5 MP Bullet Camera 9-22 mm G-Cam/EWPC-5250



The Bullet camera with 5 MP and infrared LEDs is ideal for outdoor use. The camera is suitable for monitoring greater distances and provides sharp images even at night thanks to the integrated infrared LEDs. The compact design, which can be mounted both on the wall and on the ceiling, offers ideal protection against sabotage by twisting or force.

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

- Compact IP camera with excellent price-performance ratio.
- Specially optimized image compression methods H.264/H264CCTV, H.265/H265CCTV, MJPEG for low bandwidth with high quality.
- The integrated infrared LED illumination ensures sufficient illumination even in absolute darkness at a distance of up to 40 metres for optimum image results.
- Wide 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 if the network connection is interrupted.

Technical data

Mana missal	EMD.
Mega pixel	5 MP
Effective pixels	2720 x 1976
Image sensor	1/2.7" Progressive CMOS
Pixel size	2 μm
Picture Format	112:81 / 16:9 / 4:3
Lens	f = 9 mm to 22 mm (Motorized Vario)
Auto Focus	Automatic, Manual, One Touch Function
Auto Back Focus	No
Digital zoom	10x
F-Stop	F1.6
Angle of view	Wide: 35.4° (H) x 25.2° (V) Tele: 15.2° (H) x 11.2° (V)
Video output	Composite video: 1 Vpp, 75 Ohm (BNC)
Minimum sensitivity	0.08 Lux (color) 0.008 Lux (B/W)
Day/Night function	Automatically removable IR-cut filter
IR-LED	850 nm / 40 m
Wide Dynamic Range	HDR Gen3 (130 dB max.)
White balance	Auto, ATW, Manual, Indoor, Outdoor
Exposure	Automatic / Manual
Shutter	1~1/10K sec.
Backlight Compensation	Yes
Digital Noise Reduction	2D/3D/Motion (low/middle/high/off)
Text overlay	Yes
Interface	10/100/1000 Mbps Ethernet
OSD Menu	English, German, French, Italian, Korean, Simplified Chinese, Traditional Chinese, Russian, Spanish, Japanese, Portugese
Image rotation	0°, 90°, 180°, 270°, Mirror
Compression	H.264/H264CCTV, H.265/H265CCTV, MJPEG
Picture rate (full resolution)	H.264/H264CCTV or H.265/H265CCTV with HDR: 5M@30fps + 720p@27fps
Picture Rate	MJPEG: 1080p@30 fps
Resolutions	5M, 4M, 1080p, 720p, 960 x 544, 360p
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	Edge, Chrome, Firefox, Safari
ONVIF compatible	Profile S/ G/ Q/ T
Motion detection	4 sets with 40x30 fields each, free settable
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 (potential free)
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 (with heater)
Heater	Yes
Connectors	RJ-45 for 10/100/1000 Base/T Ethernet, 4p connector for Alarm I/O, Audio In/Out, 4p 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. 13.7 W @ 12 VDC/24 VAC

IP class / vandalism proof	IP 66 / IK10 (except front glass)
Certification	FCC, CE, RoHS
Licensing	G-Core
Dimensions mm	92 mm x 224.6 mm
Weight	780 g
Optional accessories	G-Cam/EPMA-003 (5.04735) Pole mount adapter
Application area	Outdoor
Brand	Geutebrück
Order No.	5.03747
Version No.	2.0