GEUTEBRÜCK

VIDEO MANAGEMENT

SECURITY MANAGEMENT

VIDEO CONTENT ANALYSIS

INTEGRATION AND MONITORING

SERVICE

5 MP Mini-Bullet Camera G-Cam/FWPC-5280



The Mini Bullet IP camera with a resolution of 5 MP features a particularly compact design in a weatherproof outdoor housing with sunshield. Despite the minimal design, a service-friendly motorized zoom lens with autofocus and IR illumination have been integrated for excellent image quality even at night.

- Unobtrusive monitoring on exterior facades.
- Suitable for mounting on poles. (Optional pole adapter available).
- Installation even in dusty or humid environments.

Specially optimized image compression methods H.264/H264CCTV, H.265/H265CCTV

Wide dynamic range to improve the image quality of particularly dark or bright image areas.

 Best picture results even in absolute darkness due to integrated infrared LEDs.

Supports G-Core Edge Recording function by recording camera images even if the network connection is interrupted.

Technical data

Mega pixel	5 MP
Effective pixels	2720x1976
Image sensor	1/2.7" Progressive CMOS
Pixel size	2.0 μm
Picture Format	112:81 / 16:9 / 4:3
Lens	f = 2,7 mm to 12 mm Motorized Lens, P-Iris
Lens mounting	CS-Mount
Auto Back Focus	No
Digital zoom	optional digital zoom 10x
F-Stop	F1.6
Angle of view	Wide: 102.1° (H) x 70.3° (V) Tele: 31.5° (H) x 22.7° (V)
Minimum sensitivity	0.08 Lux (color) 0.008 Lux (B/W)
Day/Night function	Automatically IR-cut filter
IR-LED	850 nm / 15 m
Wide Dynamic Range	HDR Gen3 (130 dB max.)
White balance	One Push, Manual, AWB
Shutter	1/425 s
Backlight Compensation	n No
Digital Noise Reduction	2D, 3D (low/middle/high/off), Color (low/middle/high/off)
Text overlay	Yes
Image rotation	0°, 90°, 180°, 270°
Compression	H.264/H264CCTV, H.265/H265CCTV, MJPEG
Resolutions	5M, 4M, 1080p, 720p, 960 x 544, 360p
Protocols	HTTP, TCP, FTP, RTSP, RTP, UDP, SMTP, SNMP, ICMP, IGMP, DHCP, UPnP, PPP0E, Q0S, NTP,DDNS, ARP, IPv4/v6
Network security	User Authentication, IP-Filter, HTTPS (TLS1.2), IEEE802.1X (SHA-2)
ONVIF compatible	Profile S, G, Q, T
Privacy masking	5 adjustable masking zones (8 colors, rectangles, free scalable)
Audio	no
Picture memory	μSD slot (128 GB max.)
Operating Temperature	- 30 °C to + 55 °
Connectors	RJ-45 for 10/100/1000 Base/T Ethernet; connector for 12 VDC
Voltage supply	12 VDC or PoE (IEEE 802.3af class 0 compatible)
Power Consumption	Approx. PoE = 7.12W, DC12V = 6.34W
Housing	Aluminum/Plastic, near RAL 9003
IP class	IP 66
Certification	EMC, FCC, CE, LVD
Licensing	G-Core
Dimensions mm	Ø86x162 mm
Weight	385g
Optional accessories	G-Cam/EPMA005 Pole Mount Adapter (5.18376)
Application area	Outdoor
Brand	Geutebrück
Order No.	5.03752
Version No.	1.0