

G-Cam/EFD-2250

GEUTEBRÜCK G-Cam/E-Series



Product information

The Full HD 1080p fix dome IP camera from the G-Cam/E-Series is the optimal entry level solution in the world of digital video surveillance. The vandalism proof camera with integrated IR illumination is suitable for outdoor usage, can be integrated into all digital recorder systems from GEUTEBRÜCK and shows up with an excellent cost-benefit perspective in its class. Zoom and focus can be controlled remotely via web browser for a quick and easy installation. With a picture rate of up to 30 fps @ H.264 combined with the integrated progressive scan 1/2.7"-CMOS image sensor all picture details are detected without compromise – for a professional and gap free video surveillance. Besides a local voltage supply the camera can be powered centrally via PoE – for highest installation flexibility.

- | Full HD 1080p resolution with 30 fps in H.264
- | CMOS sensor with progressive scan
- | True Day/Night mode (Retractable IR cut filter) plus IR illumination
- | Vandalism proof and suited for outdoor use IP66
- | Power over Ethernet (PoE IEEE802.af)
- | Remote Zoom/Focus control via browser
- | Cost saving installation and servicing

GEUTEBRÜCK
Competence in Video Security

Technical data

Image sensor (Chip) / Picture format	1/2,7" CMOS / 16:9
Video output	Digital output: TCP/IP (RJ45) Composite video: 1 Vpp, 75 Ohm (BNC)* (*only for installation)
Scanning system	Progressive scan
Mega pixel	2 MP (Full HD)
Minimum sensitivity	0,5 Lux (Farbe), 0,001 Lux (S/W), Sens-Up x32
Day/Night function	Removable IR cut filter
IR-LEDs and sensor	IR-LEDs (850 nm; 36 ea)
White balance	Automatic
Slow Shutter	2x (min.) up to 32x (max.)
Back Light Compensation	On/Off; designated zones
Automatic gain control (AGC)	On / Off
Text overlay	Yes
Interface	Browser interface
Color / B/W switching	Auto/manual
B/W mode	Yes
OSD-Menu	English/German
Compression	H.264, MJPEG
Picture rate (full resolution)	MJPEG: 30 fps; H.264: 30 fps
Resolutions	from 320 x 180 up to 1920 x 1080 Pixel (6 steps)
Video Streaming	Dual Stream, configurable
Audio	1x In, 1x Out/G.711
Protocols	HTTP, TCP, RTSP, RTP, UDP, SMTP, IGMP, DHCP, UPnP, DynDNS, SSLv2v3, SNMPv2v3, SNTp, IEEE802.1X
ONVIF compatible	Yes
Motion detection	Yes
Alarm In/Output	1x In, 1x Out
Picture Memory	SD slot
Lens	f = 3.0 mm to 9.0 mm (variable), w remote controllable zoom + focus
Auto Focus	Yes (One-Click-AF)
F-Stop	F1.2
Operating temperature	-40 °C to + 50 °C (@ 12 VDC); 0 °C up to +50 °C (@PoE)
Humidity in operation	85 % rel. humidity (non condensing)
Voltage supply	12 V DC or PoE (IEEE 802.3af compatible), only standard, no HiPoE or PoE+!
Power consumption	Max. 12 W / 1.0 A (w/o heater); Max. 21.6 W / 1.8 A (w heater and only w ext. power supply!)
IP class	IP 66
Connectors	RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 9-pin terminal for power supply, digital I/O
Dimensions in mm (Dia x H)	155 x 129
Weight	Approx. 1.2 Kg
Interface standard	ONVIF
Certifications	FCC, CE, RoHS
Licensing	Licence/GSC/IP-Cam (8.31150) required
Accessories	Built-in heater and fan / PSU (12 V DC)
Brand	GEUTEBRÜCK
Order No.	5.02024

Optional accessories:

G-Cam/EBFC-002 - Bracket for false ceilings (**5.02071**), G-Cam/EBWM-001 - Wall mount bracket (**5.020729**),
G-Cam/EBCE-001 - Ceiling mount bracket (**5.02073**), G-Cam/EPMA-001 - Pole mount adapter (**5.020749**),
G-Cam/ECMA-001 - Corner mount adapter (**5.02075**)

Technical alterations reserved

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