# GEUTEBRÜCK

# Full-HD Box Camera
## G-Cam/EBC-2112



The Box Camera in Full HD resolution is suitable for indoor use or installation in weatherproof housings. For an ideal adjustment a compatible 2MP lens can be freely selected depending on the application.

- In combination with a weatherproof housing for spacious outdoor areas.
- Indoor corridor monitoring.

- Brilliant and clear 1080p Full HD resolution images due to the modern Sony STARVIS Exmor image sensor.
- Wide Dynamic Range for improving the image quality of particularly dark or bright image areas.
- Specially optimized image compression method H.264CCTV.
- Extended range of functions compared to ONVIF connection due to own G-Core plugin.

# Technical data

| | |
|---|---|
| Mega pixel | 2 MP (Full HD) |
| Image sensor | 1/2,9" SONY EXMOR CMOS |
| Pixel size | 2,2 µm x 2,2 µm |
| Picture Format | 16:9 |
| Lens mounting | CS-Mount |
| Lens connection | DC lenses (AI-DC) |
| Video output | FBAS Video: 1 Vss, 75 Ohm (BNC), permanent |
| Minimum sensitivity | 0.03 Lux (Farbe/DSS on) 0.006 Lux (B/W DSS on) |
| Day/Night function | Removable IR cut filter |
| Wide Dynamic Range | True WDR (100 dB) |
| White balance | Auto |
| Shutter | 2x (min.) up to 16x (max.) |
| Automatic gain control (AGC) | Automatic |
| Interface | RJ-45 (10/100 Mbps) |
| Color / B/W switching | Auto/Manuell |
| OSD Menu | English, German, French, Italian, Korean, Simplified Chinese, Traditional Chinese, Russian, Spanish, Japanese, Portugese |
| Compression | H264CCTV (Geutebrück) H.264 w/ VBR/CBR (Baseline, main, high profile; MPEG-4 Part 10/AVC), MJPEG |
| Picture rate (full resolution) | MJPEG: 30 fps; H.264: 30 fps @ 1080p |
| Resolution | 640 x 360, 960 x 540, 1280 x 720, 1920 x 1080 |
| Video Streaming | Single, Dual |
| Protocols | HTTP(S) (TLS 1.2), TCP, RTSP, RTP, UDP, SMTP, IGMP, DHCP, UPnP, DynDNS, SSLv2v3, SNMPv2v3, SNTP, IEEE802.1X |
| Network security | IP filtering, HTTPS (SSL), Multi-Level access with password protection |
| ONVIF compatible | Yes (Profile S / G) |
| Privacy masking | 4 adjustable masking zones via on screen display |
| Alarm In/Output | 1x In, 1x Out |
| VCA on board | Licensable |
| Audio | Line-in, Line-out, G.711 |
| Picture memory | µSD slot (32 GB max.) |
| Operating Temperature | 0 °C to + 50 °C |
| Heater | No |
| Fan | No |
| Connectors | RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 6-pin terminal for digital I/O and RS-485, 2-pin terminal for 12 VDC |
| Voltage supply | 12 V DC or PoE (IEEE 802.3af compatible) |
| Power Consumption | Max. 6 W @ 12 VDC/ 6,4 W @ PoE |
| Housing | 75 mm x 60 mm x 125 mm / 320 g |
| Certification | FCC, CE, RoHS |
| Licensing | Unit dependent (Gsc or G-Core) |
| Application area | Indoor |
| Brand | Geutebrück |
| Order No. | 5.02002 |