## GEUTEBRÜCK

VIDEO MANAGEMENT

SECURITY MANAGEMENT

VIDEO CONTENT ANALYSIS

INTEGRATION AND MONITORING

HARDV

## Full-HD Fixdome Camera incl. ceiling installation kit G-Cam/EFD-3131



The Fixdome Camera with Full HD resolution and infrared LEDs as well as ceiling mounting kit is suitable for outdoor use. The compact design provides ideal protection against sabotage caused by twisting or violent impacts. The lens including the surrounding infrared LEDs can be panned in one line and thus allows a fixed angle of 45°-90°, suitable for the respective environment.

- Inconspicuous installation in stairwells.
- Non-rotating installation in underground garages.
- Outside outside or entrance areas.

• Compact IP camera with excellent price/performance combination.

SERVICE

• The integrated infrared LED lighting provides even in absolute darkness sufficient illumination at a distance of up to 25 meters for optimal image results.

- Wide Dynamic Range to improve the image quality of particularly dark or bright image areas.
- The integrated ceiling installation kit makes no additional accessories necessary for installation on the ceiling.

 Extended range of functions compared to ONVIF connection due to own G-Core plugin.

Info! New discount group: D

## Technical data

| Mega pixel                     | 2 MP (Full HD)  |
|--------------------------------|---|
| Image sensor                   | 1/2,8" Sony CMOS  |
| Picture Format                 | 16:9  |
| Lens                           | P-Iris, auto focus  |
| Lens mounting                  | CS-Mount  |
| Auto Focus                     | Automatic, Manual, One Touch Function   |
| Digital zoom                   | x2 - x16  |
| F-Stop                         | F1.3  |
| Angle of view                  | f = 3,0 mm / 113° (H), f = 9,0 mm / 36° (H)   |
|                                | Horizontal: < 360°, Vertical: 0° ~ 75°, Turn: 0° ~ 180°   |
| Minimum sensitivity            | 0.01 Lux (color), 0.0005 Lux (B/W)  |
| Day/Night function             | Auto / Night / Day /LED on / LED off / Smart / Light sensor   |
| IR-LED                         | 850 nm / 40 m   |
| Wide Dynamic Range             | Shutter WDR 120 dB  |
| White balance                  | Auto, ATW, One Push, Manual   |
| Exposure                       | Automatic / Manual  |
| Shutter                        | 1 s - 1/10.000 s  |
| Digital Noise Reduction        | 2D/3D (low/middle/high/off)   |
| Interface                      | RJ45; 10/100/1000 Mbps  |
| OSD Menu                       | English, German, French, Italian, Korean, Simplified Chinese, Traditional Chinese, Russian,<br>Spanish, Japanese, Portugese                       |
| Image rotation                 | 180°  |
| Compression                    | H.264, MJPEG  |
| Picture rate (full resolution) | Dual Stream: 1080p @ 50/60 fps + H.264/MJPEG as 360p @ 50/60 fps or 2x 1080p @ 30 fps   |
| Protocols                      | HTTP, HTTPS (TLS 1.2 only MetaData), TCP, FTP, RTSP, RTP, UDP, SMTP, SNMP, ICMP, IGMP, DHCP, UPnP, PPPoE, QoS, ONVIF, IPv4/v6, IEEE802.1X (SHA-2) |
| Browser                        | Internet Explorer 7.0 and higher, Chrome, Firefox, Safari   |
| ONVIF compatible               | Yes; Profile S  |
| Privacy masking                | 5 Zones   |
| Alarm In/Output                | 1x In, 1x Out   |
| Audio                          | G.711, G.726  |
| Picture memory                 | µSD slot (64 GB max.)   |
| Operating Temperature          | - 30 °C to + 50 °C  |
| Humidity in operation          | 10 - 90 % rel. humidity (non condensing)  |
| Heater                         | No  |
| Fan                            | No  |
| Connectors                     | RJ-45 Ethernet; Alarm I/O (4/9); Audio In/Out (5/9); 2pin connector for external power supply   |
| Voltage supply                 | 12 VDC or PoE (IEEE802.3af)   |
| Power Consumption              | 3.64 W  |
| Housing                        | Approx. 405 g   |
| Certification                  | FCC, CE, RoHS   |
| Licensing                      | unit dependent (Gsc or G-Core)  |
| Application area               | Indoor  |
| Brand                          | Geutebrück  |
| Order No.                      | 5.04798   |