

## Full-HD Box Camera G-Cam/EBC-3140



- This IP camera is an optimal base-model with an excellent price/performance combination.

- Wide Dynamic Range to improve the image quality of particularly dark or bright image areas.

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

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

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

# Technical data

Mega pixel	2 MP (Full HD)
Image sensor	1/2,8" Sony CMOS
Pixel size	17 µm
Picture Format	16:9
Lens mounting	CS-Mount
Digital zoom	x2 - x16
Video output	Composite video: 1 Vpp, 75 Ohm (BNC)
Minimum sensitivity	0,01 Lux (color@F1.8), 0,005 Lux (BW@F1.8)
Day/Night function	Auto / Night / Day / Smart / Light sensor
Wide Dynamic Range	Ultra WDR 120 dB
Exposure	Automatic / Manual
Shutter	1 - 1/10,000 s
Digital Noise Reduction	2D/3D (low/middle/high/off)
Compression	H.264, MJPEG
Picture rate (full resolution)	Dual stream: 2x 1080p/25 fps (60 fps depends on TV system)
Protocols	HTTP, HTTPS (TLS 1.2 Metadata only), TCP, FTP, RTSP, RTP, UDP, SMTP, SNMP, ICMP, IGMP, DHCP, UPnP, PPPoE, UPnP, QoS, ONVIF, IPv4/v6, IEEE802.1X (SHA-2)
Browser	Internet Explorer 7.0 and higher, Chrome, Firefox, Safari
Motion detection	4 Zones
Privacy masking	5 Zones
Alarm In/Output	1x In (5 VDC/10 kOhm Pull Up Resistor), 1x Out (Photo Relais, pot.-free 300 VDC/AC max.
Audio	G.726
Picture memory	µSD slot (32 GB max.)
Operating Temperature	- 10 °C to + 50 °C
Heater	No
Fan	No
Connectors	RJ-45 for 10/100/1000 - Base/T Ethernet; 7p connector for Alarm I/O and RS-485 output; Audio In/Out; connector for external power supply; BNC connector for permanent analogue video output, SD card slot, lens connector
Voltage supply	12 VDC/24 VAC or PoE (IEEE 802.3af compatible)
Power Consumption	Approx. 3.6 W @ 12 VDC
Certification	FCC, CE, RoHS, UL
Licensing	unit dependent (Gsc or G-Core)
Application area	Indoor
Brand	Geutebrück
Order No.	5.04793