## EcoFD-2310

## GEUTEBRÜCK camera out of the EcoLine series



## **Product information**

The fix dome IP camera with IR-LEDs and integrated vario focal lens out of the GEUTEBRÜCK-EcoLine series is the optimal entry level solution in the world of digital video surveillance. The camera can be integrated into all digital recorder systems from GEUTEBRÜCK and shows up with an excellent cost-benefit perspective in its class. With a picture rate of up to 15 fps and the integrated CMOS image sensor with progressive scan all picture details are detected without compromise - for a professional and gap free video surveillance. Video data can be transmitted and recorded based on the M-Jpeg format. Besides a local voltage supply the camera can be powered centrally via PoE – for highest installation flexibility.

- IP Fixdome with IR LED
- | For indoor use
- | 1/4" Progressive CCD Sensor
- 3 Axis movement for free lens rotation
- Support for PoE



## Technical data

Image sensor (Chip)	1/4" CCD
Picture format	4:3
Video output	Digital output: TCP/IP (RJ45)
	Composite video: 1 Vpp, 75 Ohm (BNC)
	(*only in VGA/QVGA mode)
Pixel (H x V)	659 x 494 (effective)
Minimum sensitivity	1 Lux / F1.2 (30 IRE), DSS on
Synchronization	Internal
White balance	Automatic / Manual
Exposure	Automatic / Manual
Shutter	Automatic electronic (AES),
	1/9 to 1/500 s (8 steps)
Back Light Compensation	On / Off
Flickerless	On / Off
Compression	H.264, MJPEG, MPEG4
Picture rate	30 fps - MPEG4, H.264, 15fps - MJPEG
Audio	Bi-directional (full duplex / ADPCM G.726)
Protocols	Ipv4, HTTP, TCP, RTSP, RTP, UDP, SMTP, FTP, ICMP, DHCP, UPnP,
	Bonjour, ARP,DNS, DynDNS
Access levels	Multiple user access levels with password protection
Network security	IP filtering
Motion detection	3 selectable areas
Browser	Internet Explorer 6.0 and higher
System upgrade	Firmware Upgrade via HTTP
Lens	2.6 mm to 6 mm (variable)
F-Stop	F1.2 to F1.8
Operating temperature	0 °C to + 40 °C
Voltage supply	12 V DC or PoE (IEEE 802.3af compatible)
Dimensions in mm (Diameter x H)	138 x 103
Weight	Approx. 450 g
Interface standard	ONVIF, PSIA
Licensing	Licence/GSC/IP-Cam (8.10405) required
Accessories	Wide range PSU (12 V DC, 2 A) with Euro plug
Order No.	5.02131