

# EcoFD-2410

GEUTEBRÜCK camera out of the EcoLine series



## Product information

The vandalism proof high resolution 1.3 Megapixel 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 24 fps and the integrated 1/2"-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.

- | Hybrid IP Megapixel IR Fixdome
- | Vandal-Resistant
- | 1/2" Progressive CMOS Sensor
- | Resolution max.1280 (H) x 960 (V), 1.3 MPixel
- | 3 Axis movement for free lens rotation
- | Support for PoE

## Technical data

Image sensor (Chip)	1/2" CMOS
Picture format	4:3
Video output	Digital output: TCP/IP (RJ45) Composite video: 1 Vpp, 75 Ohm (BNC) (*only in VGA/QVGA mode)
Scanning system	Progressive scan
Mega pixel	1.3 MP
Pixel (H x V)	1280 x 960 (effective)
Horizontal resolution	800 TV lines
Minimum sensitivity	1 Lux DSS on, 0 Lux IR-LED on
Synchronization	Internal
Shutter	PAL: 1/6-1/500 (13 steps) - NTSC 1/6-1/600 (13 steps)
Back Light Compensation	On / Off
Flickerless	On / Off
Compression	H.264, MJPEG, MPEG4
Picture rate	24 fps - MJPEG, H.264
Resolutions	SXGA (1280 x 960), XGA (1024 x 768), VGA (640 x 480), QVGA (320 x 240)
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	3 mm to 9 mm (variable)
F-Stop	F1.2 to F1.8
Operating temperature (Day mode)	-10 °C to + 50 °C
Operating temperature (Night mode-IR LED ON)	-10 °C to + 40 °C
Voltage supply	12 V DC or PoE (IEEE 802.3af compatible)
Power consumption	Max. 7 W
Dimensions in mm (Diameter x H)	142.4 x 101.0
Weight	Approx. 900 g
Interface standard	ONVIF
Licensing	Licence/GSC/IP-Cam (8.10405) required
Accessories	Wide range PSU (12 V DC, 2 A) with Euro plug
<b>Order No.</b>	<b>5.02130</b>