

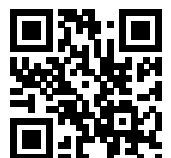
Geutebrück Thermal camera series G-Cam/ETHC-2330



- Unobtrusive video surveillance or video motion detection in total darkness
- Especially suitable for large area surveillance (very early detection)
- Reduction of false alarms (e.g. scattered light) in combination with video analytics
- Optimal performance in Geutebrück systems using H264CCTV compression
- PoE support and easy installation
- ONVIF compatible

Recommended uses and applications

Professional IP thermal imaging camera in weather proof housing with PoE power supply, a frame rate of 30 fps and a horizontal field of view of 24° for outdoor surveillance (IP 66) use. Suitable for video surveillance in total darkness, light fog or smoke with focus on perimeter protection or video analytic applications. The thermal imaging is based on an uncooled VOx microbolometer with a resolution of 320 x 240 pixel. The camera offers a special image contrast enhancement feature delivering crisp and clear images with excellent contrast based on the compression format MJPEG or H264CCTV which is optimized for video security tasks.



Technical data

25.04.2018

Picture Format	4:3
Pixel size	17 µm
Spectral band	8 - 14 µm
Frame rate	9 Hz / 30 Hz
Sensitivity	< 50 mK at F/1.0
Automatic Funcions for Image Opimizing	AGC, NUC [non-uniformity correction - automatic calibration function]
Image Contrast Enhancement	ICE for indoor/outdoor
Compression	H264CCTV, H.264, MJPEG
Digital zoom	4X
Color Displays	White Hot, Black Hot, div. Color palettes
On Screen Display	Date, Time and User defined text
Dimension	135 x 120 x 350 mm (W x H x D)
Polarity Control	yes
Operating Temperature	- 40 °C to + 55 °C
Voltage supply	PoE (802.3af)
Power consumption	max. 12,95 W incl heater
Angle of view	The following fixed focal lengths / fiels of view are available: 7,5 mm / 42° (H) x 30° (V) / 2m, 13 mm / 24° (H) x 12° (V) / 12m, 35 mm / 9° (H) x 7° (V) / 35m
Protocols	ONVIF, RTP, RTSP, TCP, UDP, SMTP, IGMP, DHCP, UPnP, DynDNS, SNTP, HTTP
Security	802.1X Network Access Control and HTTPS, SSLv2v3
Picture memory	8 GB on Micro SD card
Weight	Approx. 2600 g
Certification	LGC Forensics Standards and German Banks regulation UVV-Kassen
Scope of delivery	Wall mount bracket G-WPH/WMB-001 (5.16200), Preconfigured connection cable 5 m, RJ45 plug for „at site“ tool free assembly
Optional accessories	Pole mount bracket WPH/PMA-345 (5.18372) Connection cable with special length on request
Order No.	0.02274

Technical changes and delivery options reserved.

GEUTEBRÜCK GmbH

Im Nassen 7-9 • D-53578 Windhagen • Tel. +49 (0)2645 137-0 • Fax-999 • E-mail: info@geutebrueck.com • Web: www.geutebrueck.com