GEUTEBRüCK

Geutebrück Thermal camera series
G-Cam/ETHC-2249

Product features

- Unobtrusive video surveillance or videomotion 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

These professional IP thermal cameras for outdoor (IP66) monitoring have an IEEE.3af compliant PoE power supply, a frame rate of 9 fps and a horizontal field of view of 9°. They enable video surveillance in total darkness, mist or smoke and are particularly suitable for use with video analytics or for perimeter protection purposes

www.geutebrueck.com

Technical data

Picture Format	4:3
Pixel (H x V)	320 (H) x 240 (V)
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 / 40° (H) x 30° (V) / 2m 19 mm / 16° (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
Heater	Yes
Protection rating	IP66
Certification	CE, ROHS, FCC
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.	0.02262