## **GEUTEBRÜCK**

VIDEO MANAGEMENT

SECURITY MANAGEMENT

VIDEO CONTENT ANALYSIS

INTEGRATION AND MONITORING

SERVICE

HARDWAR

## TopBC-2114



The high resolution 720p HD box IP camera out of the Geutebrück TopLine series sets standards in the world of digital video surveillance.

The high resolution 720p HD box IP camera out of the Geutebrück TopLine series sets standards in the world of digital video surveillance. The camera can be integrated fits seamlessly into all digital recorder systems from Geutebrück. Equipped with a 1/3" CMOS sensor, an automatic IR cut filter and progressive scanning, the camera delivers brilliant and crystal clear pictures both at day and night with picture rates of up to 30 fps. All details of the picture are captured with HD resolution and are transmitted in the compression format H264CCTV which is specially optimized for video security systems - for a professional and gap free video surveillance.

- H264CCTV compression format for professional video surveillance and optimal performance
- Fluent and gap free picture playback in forward and backward directions
- HD-Resolution (720p) for brilliant picture quality
- CMOS technology for best recordings also under back light conditions
- Full and license free integration into all digital GEUTEBRÜCK picture recording systems
- ONVIF compatible
- SD card slot integrated

## Technical data

Image sensor	1/3" CMOS
Lens mounting	CS-Mount
Auto Back Focus	No
Minimum sensitivity	Color: 0.55 Lux / F1.2 (IR cut filter) B/W: 0.13 Lux / F1.2 (IR pass filter)
Day/Night function	Removable IR cut filter
Exposure	Automatic / Manual
Shutter	Automatic electronic (AES)
Backlight Compensation	No
Text overlay	No
Compression	H264CCTV (GEUTEBRÜCK), MJPEG (Multiple compression levels), H.264 (with 3rd party systems)
Picture rate (full resolution)	H264CCTV: 30 fps; H.264: 30 fps; MJPEG: 30 fps
Protocols	TCP/IP, HTTP, FTP, UDP, ICMP, ARP, DHCP, NTP, RTP, RTSP, RTCP, SMTP, IGMP, ZEROCONF, QoS Layer 3, ONVIF
Privacy masking	Yes
Privacy masking Operating Temperature	Yes 0 °C to + 50 °C
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Operating Temperature	0 °C to +50 °C
Operating Temperature Heater	0 °C to + 50 °C No
Operating Temperature Heater Fan	0 °C to + 50 °C No No RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 8-pin terminal for power supply, 3 digital I/O,
Operating Temperature Heater Fan Connectors	0 °C to + 50 °C No No No RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 8-pin terminal for power supply, 3 digital I/O, RS-485
Operating Temperature Heater Fan Connectors Voltage supply	0 °C to +50 °C  No  No  RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 8-pin terminal for power supply, 3 digital I/O, RS-485  PoE (IEEE 802.3af class 2) or 12 - 24 V DC
Operating Temperature Heater Fan Connectors  Voltage supply Power Consumption	0 °C to +50 °C  No  No  RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 8-pin terminal for power supply, 3 digital I/O, RS-485  PoE (IEEE 802.3af class 2) or 12 - 24 V DC  Max. 3.2 W
Operating Temperature Heater Fan Connectors  Voltage supply Power Consumption Certification	0 °C to +50 °C  No  No  RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 8-pin terminal for power supply, 3 digital I/O, RS-485  PoE (IEEE 802.3af class 2) or 12 - 24 V DC  Max. 3.2 W  FCC, CE, RoHS
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Operating Temperature Heater Fan Connectors  Voltage supply Power Consumption Certification Licensing Application area	0 °C to +50 °C  No  No  RJ-45 for 10/100 BASE-T Ethernet, full or half duplex; 8-pin terminal for power supply, 3 digital I/O, RS-485  PoE (IEEE 802.3af class 2) or 12 - 24 V DC  Max. 3.2 W  FCC, CE, RoHS  unit dependent (Gsc or G-Core) Indoor