

# GWPC-103/DN-IR

GEUTEBRÜCK day / night camera  
Weatherproof housing with IR LEDs



## Product information

Very high resolution analog 1/3" day/night camera (TDN) in weatherproof housing with inbuilt IR-LED illumination, integrated lens, manually adjustable focal length from 3.8 – 9.5 mm and wall mount bracket. Because of the inbuilt heater combined with an ingress protection rating of IP66, the compact camera is eminently suited for outdoor and indoor areas, where a detailed, reliable and highly professional video surveillance is required both at day and night. All camera functions as well as the integrated privacy masking function can be set and controlled via on screen menu. The fix dome offers a dual voltage input for 12V DC and 24V AC – for highest installation flexibility.

- | Day/Night camera (TDN) with IR cut filter
- | Resolution: 600 TVL(H) Color, 650 TVL(H) B/W
- | Digital Noise Reduction (DNR)
- | Privacy Masking
- | Built in weatherproof housing, IP 66
- | Suitable for outdoor and indoor use
- | IR illumination of surveillance area

**GEUTEBRÜCK**

Competence in Video Security

## Technical data

Image sensor (Chip)	1/3" Super HAD CCD II
Picture format	4:3
Video standard	CCIR/PAL (composite)
Video output	Composite video: 1 Vpp, 75 Ohm (BNC)
Scanning system	2 : 1 interlace
Scanning frequency	15.625 KHz (H), 50 Hz (V)
Pixel (H x V)	752 (H) x 582 (V) effective
Horizontal resolution	600 TV-Linien (B/W 650 TVL)
Minimum sensitivity	0.05 Lux (Color), 0.00 Lux (B/W; IR-LEDs ON)
Day/Night function	Removable IR cut filter
IR-LEDs and sensor	IR-LEDs (850 nm, 66 pcs.)
IR-LED visible range	Max. 50 m
Synchronization	Internal
S/N ratio	50 dB (AGC off)
White balance	Automatic
Shutter	1/50 - 1/120,000 s
Back Light Compensation	Off, Low, Middle, High (SBLC)
Digitale Noise Reduction	Off, Low, Middle, High
Automatic gain control (AGC)	On / Off
B/W mode	Yes
OSD-Menu	English
Mirror-Function	Horizontal
Motion detection	On / Off (4 programmable zones)
Privacy masking	4 adjustable masking zones via on screen display
Lens	f = 3.8 mm to 9.5 mm (variable)
Operating temperature	- 30 °C to + 50 °C
Voltage supply	12 V DC or 24 V AC ± 20 %
Power consumption	Approx. 11 W / 1.4 A
IP class	IP 66
Dimensions in mm (W x H x D)	92.5 x 104 x 165
Weight	Approx. 1500 g
Accessories	Built-in heater and fan (20 W / 1.7 A)
Brand	GEUTEBRÜCK
<b>Order No.</b>	<b>5.04431</b>