

GFD-631/VP-DN

Vandalism proof GEUTEBRÜCK true day/night fix dome camera



Product information

Very high resolution vandalism proof analog 1/3" day/night fix dome (TDN) in polycarbonate housing with integrated lens and manually adjustable focal length from 2.8 – 10.5 mm. Because of the in-built heater combined with an ingress protection rating of IP65, the fix dome is eminently suited for outdoor and indoor areas with high threat potential, 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 12 V DC and 24 V AC combined with a flexible 3 axial camera module adjustment – for highest installation flexibility on normal or angular ceilings and even directly on the wall.

- | Day/Night fix dome (TDN) with IR cut filter
- | Resolution: 600 TVL(H) Color, 650 TVL(H) B/W
- | Digital Noise Reduction (DNR)
- | Privacy Masking
- | Vandalism proof
- | Suitable for outdoor and indoor use

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	0.1 Lux (Color), 0.01 Lux (B/W)
Day/Night function	Removable IR cut filter
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
Flickerless	On / Off
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	2,8 mm to 10,5 mm (variable)
Operating temperature	- 40 °C to + 50 °C
Voltage supply	12 V DC (10 - 15 V) or 24 V AC ± 20 %
Power consumption	Approx. 3.6 W / 300 mA (without heater)
IP class	IP 65
Dimensions in mm (Dia x H)	100 x 124
Weight	Approx. 1210 g
Certifications	DIN EN 50130-4, FCC, CE, RoHS
Accessories	Built-in heater (10 W / 840 mA)
Brand	GEUTEBRÜCK
Order No.	5.04462