GFD-611/VP-DN

Vandalism proof very high resolution 1/3" color fix dome



Product information

The vandalism proof fix domes from GEUTEBRÜCK are especially suitable for areas with high threat potential. Due to their ingress protection of IP66, the optionally available heater kit and their robust and unobtrusive design, they either can be used for indoor or outdoor applications. Typical applications are parking garages, correctional institutions and football stadiums.

- Integrated, DC iris, vario-focal lens
- Backlight compensation (BLC)
- Automatic day/night switching
- Compact anti vandalism housing design
- 3 axial camera modul adjustment for flexible mounting on wall or ceiling
- 12 V DC or 24 V AC operation (short-circuit-proof)
- Pre-assembled BNC and power supply plug
- Drilling stencil for ceiling mount



Technical data

Order No.	5.04910
Optional Accessories	Heater kit GFD/VPHT-001 (5.04915) Recommended for outdoor use.
Weight	Approx. 550 g
Dimensions in mm (D x H)	136 x 93
Power consumption	Max. 4.2 W
Voltage supply	12 V DC - 10 % + 20 % or 24 V AC ± 20 %
Operating temperature	- 10 °C to + 50 °C
Camera angle adjustment range	Horizontal: 360° Vertical: 180° Tilt: 360°
Angle of vision	f = 2.9 mm / 94.6° (H) x 68.4° (V) f = 10 mm / 28.8° (H) x 21.6° (V)
F-Stop	F1.2 to F360
Lens	2.9 mm to 10 mm (variable) No focus shift / Aspherical
Color / B/W switching	Automatic day/night switching via IR-cut filter (True day/night)
Automatic gain control (AGC)	AGC EX (On / Off) / 30 dB
Back-light compensation	On / Off
White balance	Automatic
S/N ratio	50 dB
Synchronization	Internal / External (line lock @ 24 VAC)
B/W	0.25 lux / F1.2 (50 IRE) IR pass filter, AGC on
Minimum sensitivity: Color	0.65 lux / F1.2 (50 IRE) IR-cut filter, AGC on
Horizontal resolution (B/W)	570 TV lines (w/o IR-cut filter)
Horizontal resolution (Colour)	540 TV lines
Pixel (H x V)	752 x 582 (effective)
Scanning frequency	15.625 kHz (H), 50 Hz (V)
Scanning system	2:1 interlace
Video output	Composite video: 1 Vpp, 75 Ohm (BNC)
Video standard	CCIR/PAL (composite)
Image sensor (Chip)	1/3" Sony HQ1 Super-HAD-CCD