

Color vandalism protected vehicle cameras (IP68)

Art. no. 20565 Model name VC-FVAND-WIDE
Art. no. 17005 Model name VC-FVAND-WIDE-HR

Version Angle 80° / 380TVL (512x582 pixel)
Version Angle 80° / 480TVL (752x582 pixel)



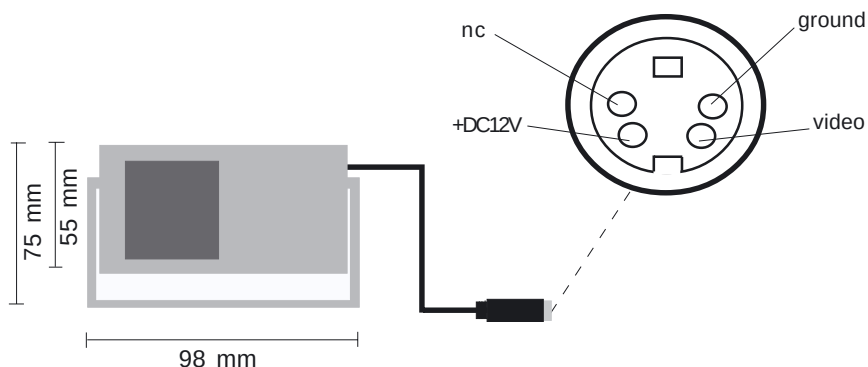
VDE **CE** **EMC**

**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical data

Minimum illumination:	0,05 Lux / F1,4
Pic-up device:(20565)	1/3" Sharp CCD-Chip
(17005)	1/3" Sony Super HAD CCD-Chip
Spectral sensitivity:	380 up to 800 nm wave length
Enhancer:	Horizontal
Gamma correction:	0,45
Knee function:	For edge enhancement
Signal to noise ratio:	> 45 dB
AGC:	26 dB
Synchronisation:	Internal
Electr. shutter:	1/50 - 1/100000 sec
Backlight compensation:	Auto
Smearing effect:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS 1 Vss / 75 Ohm
Power source / consumption:	12V DC, 0,1 A
Environmental temperature:	-10 up to +50 °C
Environmental Humidity:	Up to 100%
Electrical safety:	EN 60065+60950
EMC:	EN 50081+82, CE certification
Maximum vibration:	8 G
Weight:	500 g
Housing color:	Grey
Iris:	Fixed
Focussing:	Manual
Focal range:	0,5 m to ∞
Connections:(video, voltage)	0,9 m connection cable for video, 12 V DC
Montage reattachements:	Provided, wall and ceiling mounting with 5 fastener holes
Horizontal swing angle:	Fixed
Vertikal tilt angle:	50°
Suitable accessories:	Stabilized plug-in power supply 12 V DC / 400 mA (Art.no. 20114)

Measurements



Spectral sensitivity of camera CCD-Chip

