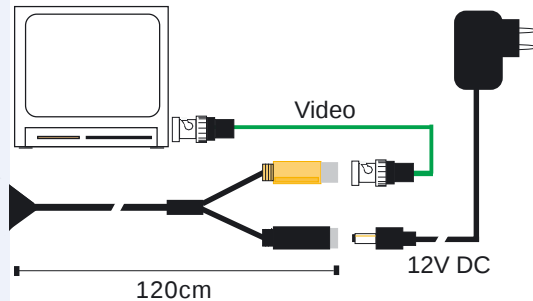
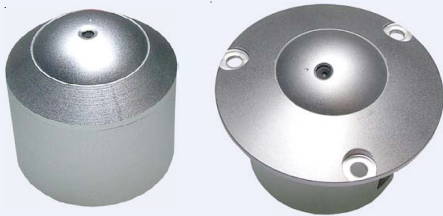


1/3" color cameras in shock-resistant minidome housing

Art. no. 20521-Z Model name VC-FMID-AP (surface version color silver anodized)

Art. no. 20522-Z Model name VC-FMID-UP (flush mounting version color silver anodized)



Standard packing:
color minidome camera
with 3,7mm pinhole lens and
1,2m connection cable
equipped with: DC plug and
BNC socket for video

Accessories:
Stabilized power supply
12V DC/400mA (art.no. 20114)

VDE CE EMC

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

Technical data

Resolution:	380TVL (512x582 pixel)
Minimum illumination:	0,5 Lux / F 1,4
Pick-up device:	1/3" CCD-Chip Sony
Automatic white balance:	2800°-8200°K
Enhancer:	Horizontal
Gamma-correction:	0,45
Knee function:	yes, for edge enhancement
Signal to noise-ratio:	> 45 dB
AGC:	28 dB
Synchronisation:	Internal
Electr. Shutter:	1/50 - 1/100000 sec. (auto)
Backlight compensation:	Yes, auto BLC
Smearing effect:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS 1 Vpp / 75 Ohm
Power source / consumption:	12 (8-18) V DC, 0,1 A (reverse battery protection)
Environmental temperature:	-10 up to +50 °C
Environmental humidity:	Up to 95%
Electrical safety:	EN 60065+60950
EMC:	EN 50081+82, CE-Zertifizierung
Maximum vibration:	8 G
Mounting attachments:	3x4 mm holes
Pinhole lens:	3,7 mm/ F 2,0 (66° horizontal)
Weight:	120 g
Iris:	Fixed
Focussing:	Fixed
Focus area:	(0,5m bis ∞)
Connection: (Video, Spg.)	Video connection cable 1,2m with BNC socket and 12V DC power plug
Compatible accessories:	Stabilized power supply 12V DC / 400 mA art.no.20114

Measurements

Spectral sensitivity of camera CCD-Chip

