

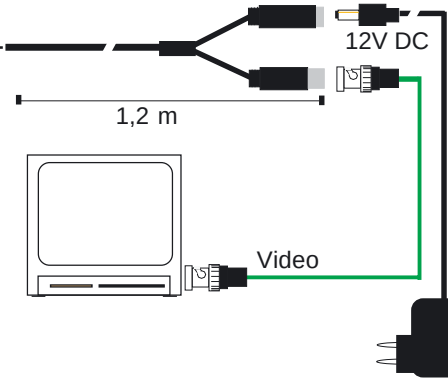
1/3" day/night color dome cameras with DC-Vario lens

Art. no. 15269	Model name VC-FKUP-380-DC3/12-TN	Version 380TVL 3-12mm DC vario lens / day/night
Art. no. 15270	Model name VC-FKUP-380-DC9/22-TN	Version 380TVL 9-22mm DC vario lens / day/night
Art. no. 15271	Model name VC-FKUP-480-DC3/12-TN	Version 480TVL 3-12mm DC vario lens / day/night
Art. no. 15272	Model name VC-FKUP-480-DC9/22-TN	Version 480TVL 9-22mm DC vario lens / day/night



VDE (E) EMC

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



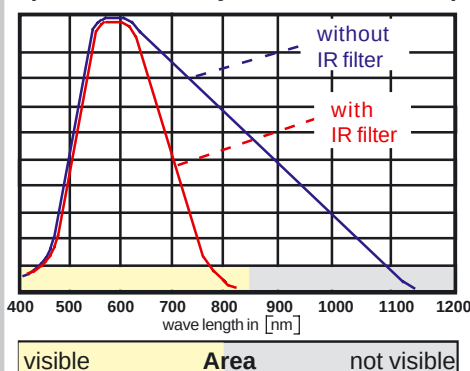
Standard packing:
day/night color camera with DC
vario lens and 1,2m connection
cable
equipped with: DC plug and
BNC socket for video

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

Technical data

Resolution:(15269, 15270).....	380TVL (512 x 582 Pixel) (color)
	420TVL (512 x 582 Pixel) (b/w)
(15271, 15272).....	480TVL (752 x 582 Pixel) (color)
	600TVL (752 x 582 Pixel) (b/w)
Minimum illumination:.....	0,5 Lux / F 1,4 (color)
	0,05 Lux / F 1,4 (b/w)
Pick-up device:.....	1/3" Sony Super HAD CCD-Chip
Signal working:.....	Digital (DSP)
Spectral area:.....	380 up to 800nm wave lenght (color)
	380 up to 1100nm wave lenght (b/w)
DIP switch for:.....	Flickerless, Backlight, DC resp. Shutter Mode, AWB resp. ATW, AGC max. (ON/OFF)
Gamma correction:.....	0,45
Knee function:.....	yes, for edge enhancement
Signal to noise-ratio:.....	> 50 dB
AGC:.....	Max. 26 dB
Synchronisation:.....	Internal / Linelock
Elektr. Shutter:.....	1/50 - 1/100000 sec.
Backlight compensation:.....	Yes (auto)
Smearing effect:.....	0,004%
LAG:.....	Zero
Scanning system:.....	PAL, 625 lines, 50 Hz
Video output:.....	FBAS 1 Vss / 75 Ohm
Power source / consumption:.....	12 (8-18) V DC, 0,2 A (reverse batterie protect.)
Environmental temperature:.....	-10 up to +50°C
Environmental humidity:.....	To 90%
Weight:.....	230 g
Measurements:(DxH).....	117 x 83 mm
Lens:(15269, 15271).....	3-12 mm DC vario (22-80° horizontal)
(15270, 15272).....	9-22 mm DC vario (12-30° horizontal)
Lens mount holder:.....	14 mm lens holder
Iris:.....	DC controlled
Focussing:.....	Manual (0,5m bis ∞)
Specific features:.....	DIP switch programming DC vario lens Connection for LED illumination, Linelock
Mounting reattachments:.....	Ceiling or wall mounting (3achsial)
Mounting place:.....	Indoor and in protected outdoor area
Housing construction:.....	Plastics housing (beige), dome plexiglass
Camera housing typ:.....	For board cameras 1x 32x32 up to 2x 38x38mm

Spectral sensitivity of camera CCD-Chip



Open dome with
board camera and
DC vario lens

