

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

Art. no. 15273
Art. no. 15275

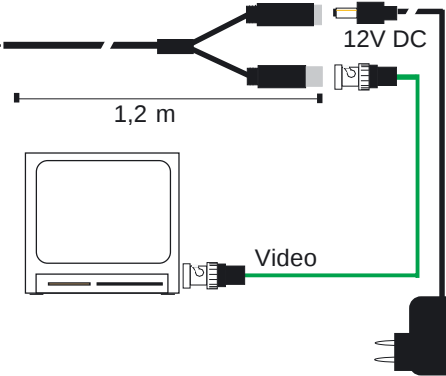
Model name VC-FKUP-480-DC3/12-TNEX
Model name VC-FKUP-480-DC9/22-TNEX

Version 480TVL 3-12mm DC vario lens / day/night
Version 480TVL 9-22mm DC vario lens / day/night



VDE (E) EMC

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



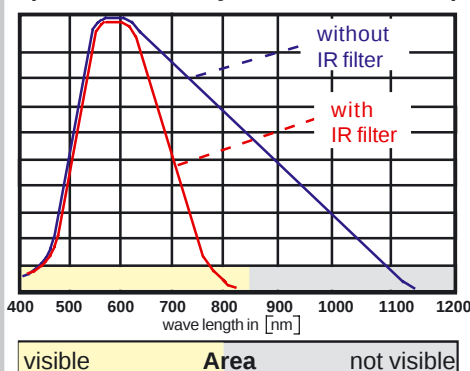
Standard packing:
day/night color camera with DC
vario lens and 1,2m connection
cable
equipped with: DC plug and
BNC socket for video

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

Technical data

Resolution:	480TVL (752 x 582 Pixel) (color) 600TVL (752 x 582 Pixel) (b/w)
Minimum illumination:	0,3 Lux / F 1,4 (color) 0,03 Lux / F 1,4 (b/w)
Pick-up device:	1/3" Sony EXview 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:	> 45 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:(15273):	3-12 mm DC vario (22-80° horizontal)
(15275):	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

