

1/3" color dome cameras with DC-Vario lens and Wide-Dynamic-Range

Art. no. 15513

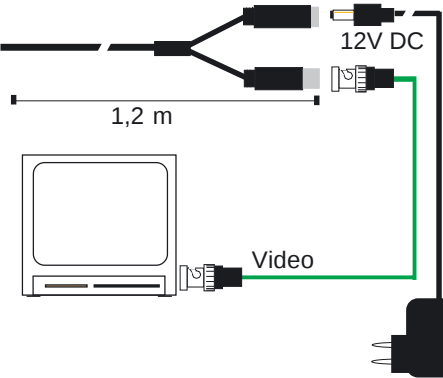
Model name VC-FKUP-48043-WD

Version 480TVL 4,3mm fixed lens / WDR



VDE (E) EMC

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



Standard packing:

color camera with 4,3mm fixed lens and 1,2m connection cable equipped with: DC plug and BNC socket for video

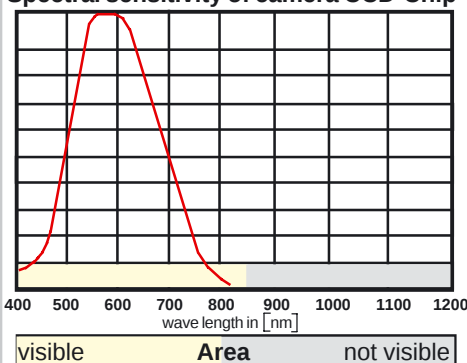
Accessories:

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

Technical data

Resolution:	480TVL (752 x 582 Pixel)
Minimum illumination:	0,5 Lux / F 1,4
Pick-up device:	1/3" Sony Double Speed CCD-Chip
Signal working:	Digital (DSP)
Spectral area:	380 up to 800nm wave lenght
Dynamic area (WDR):	64 dB
DIP switch for:	DC resp. Shutter Mode, AWB resp. ATW, WDR (ON/OFF), AGC max. (ON/OFF)
Gamma correction:	0,45
Knee function:	yes, for edge enhancement
Signal to noise-ratio:	> 50 dB (AGC off)
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:	4,3 mm / F2,0 (58° horizontal)
Lens mount holder:	12 mm lens holder
Iris:	DC controlled
Focussing:	Fixed (0,5m bis ∞)
Specific features:	DIP switch programming 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 fixed lens

