

Vandalism color dome camera (IP68) with 21 IR-LED's and 4-9mm vario lens

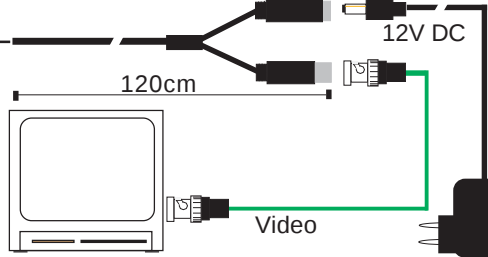
Art. no. 16080	Model name VC-850-FVKUP90A-380VF	Version 380TVL surface version / 850nm
Art. no. 16080-I	Model name VC-940-FVKUP90A-380VF	Version 380TVL surface version / 940nm
Art. no. 16090	Model name VC-850-FVKUP90A-480VF	Version 480TVL surface version / 850nm
Art. no. 16090-I	Model name VC-940-FVKUP90A-480VF	Version 480TVL surface version / 940nm
Art. no. 14090	Model name VC-KUP90-PLA160	Version 160mm Ø



Art.no.: 14090



VDE CE EMC



Standard packing:

Color dome camera with 4-9mm vario lens, 21 IR-LED's and 1,2m connection cable equipped with:
DC plug and video BNC socket

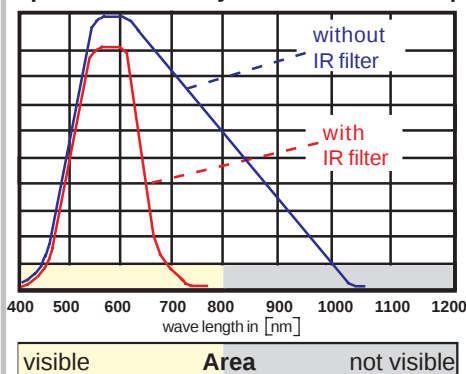
Accessories:

Stabilized power supply
12V DC / 2 A art.no. 20373

Technical data

Special function:	Hidden control by 0 Lux up to 20 m (850nm) respectively 10m (940nm) via 21 IR-LED's
Horizontal resolution:	
Art.no.16080, 16080-I:	380 tv lines (512 x 582 pixel)
Art.no.16090, 16090-I:	480 tv lines (752 x 582 pixel)
Pick-up device: 380 TVL	1/3" CCD-Chip Sharp
480 TVL	1/3" CCD-Chip Panasonic
Minimum illumination:	0 Lux
Automatic white balance:	2100 - 9100° K
Modulation depth:	80%
Enhancer:	Horizontal
Gamma correction:	0,45
Knee function:	For edge enhancement
Signal-to-noise ratio:	> 50 dB
AGC / ALC:	4 dB / 30 dB
Synchronisation:	Internal
Electr. shutter:	1/50 - 1/100000 sec.
Intelligent backlight compensation:	Yes (auto)
Smeareffect:	0,005%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS 1 Vpp / 75 Ohm
Power source / consumption:	12 V DC, 0,5 A
Environmental temperature:	-10 up to +50 °C
Environmental humidity:	Up to 90%
Electrical safety VDE:	60065+60950
MTBF:	20.000 hours
EMC:	EN 50081+82, CE certification
Maximum shock:	80 G
Maximum vibration:	8 G
Weight:	500 g
Iris:	Manual
Focussing:	Manual (0,5 m up to unlimited)
Connections:(Video, Spg.):	1,2m connection cable with BNC socket and 12 V DC plug
Mounting attachments:	Surface version
Suitable accessories:	Mounting for suspended ceiling Stabilized power supply 12 V DC / 2 A art.no. 20373

Spectral sensitivity of camera CCD-Chip



160mm Ø

