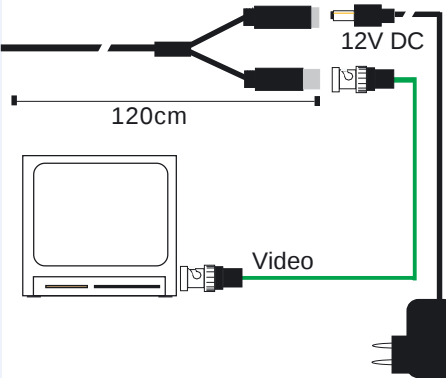


1/3" b/w dome camera with fixed lens

Art. no. 20542

Model name VC-KUP90STD-420

Version 420TVL



Standard packing:

b/w dome camera with 4,3mm lens and 1,2m connection cable equipped with:
DC plug and BNC socket for video

Necessary accessories:

stabilized power supply art.no. 20114
wall mount for indoor art.no. 20167
wall mount for outdoor art.no. 14019
ceiling mount for outdoor art.no. 14020

VDE **CE** **EMC**

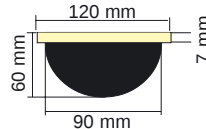
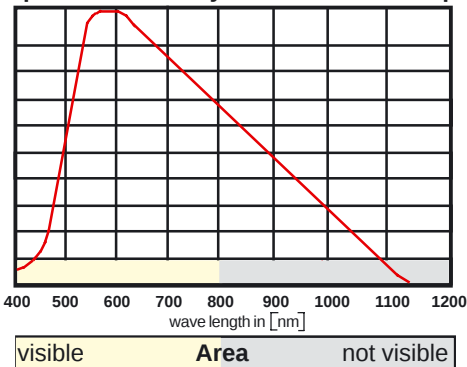
**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical datas

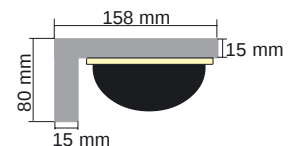
Horizontal resolution:	420 lines (512 x 582 pixel)
Minimum illumination:	0,05 Lux at F 1,4
Pick-up device:	1/3" LG CCD-Chip
Spectral sensitivity:	380 - 1100 nm wave length
Enhancer:	Horizontal
Gamma-correction:	0,45
Knee function:	For edge enhancement
Signal-to-noise ratio:	> 45 dB
AGC:	26 dB
Synchronisation:	Internal
Automatic electrical shutter:	1/50 - 1/100000 sec.
Intelligent backlight compensation:	yes
Smeareffect:	0,004%
LAG:	Zero
Scanning system:	CCIR, 625 lines, 50 Hz
Video output:	BAS, 1 Vpp / 75 ohm
Power source / consumption:	12 (8-18) V DC / 0,1 A
Environmental temperature:	-10 to +50 °C
Environmental humidity:	Up to 95%
Electrical safety:	EN 60065+60950 VDE
EMC:	EN 50081+82, CE-certification
Maximum vibration:	8 G
Assembly reattachments:	4 slots
Weight:	150g
Lens:	4,3mm / F 2,0 (58° horizontal)
Lens mount:	12mm thread
Iris:	Fixed
Focussing:	Manual (0,5m up to unlimited)

Measurements

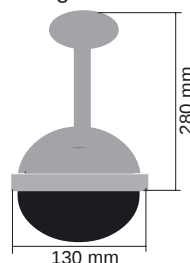
Spectral sensitivity of camera CCD-Chip



with wall mount for indoor



with ceiling mount for outdoor



with wall mount for outdoor

