

1/3" water proofed color camera (IP65) with lens and mounting ring to the assembly in vehicle

Art. no. 15765 Model name VC-K-BUMPER

Version 380TVL



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

VDE (E) EMC

Technical data

Resolution:.....	380TVL (500x582 Pixel)
Minimum illumination:.....	0,3 Lux / F 1,4
Pick-up device:.....	1/3" CCD-Chip Sharp
Automatic white balance:.....	2100-9100°K (Auto)
Enhancer:.....	Horizontal and Vertikal
Gamma-correction:.....	0,45
Knee function:.....	For edge enhancement
Signal-to-noise ratio:.....	> 50 dB
AGC:.....	4 dB - 30 dB (Auto)
Synchronisation:.....	Internal
Electr. shutter:.....	1/50 - 1/100000 sec.
Intelligent backlight compensation:.....	Auto Backlight Compensation
Smeareffect:.....	0,005%
LAG:.....	Zero
Scanning system:.....	PAL, 625 lines, 50 Hz
Video output:.....	FBAS 1 Vss / 75 Ohm
Power source / consumption:.....	12 (9-15) V DC, 0,1 A (rev. batterie protect.)
Environmental temperature:.....	-10 up to +50°C
Environmental humidity:.....	To 95%
Electrical safety VDE:.....	EN 60065+60950
EMC:.....	EN 50081+82, CE certification
Max. vibration:.....	8 G
Mounting attachments:.....	Tighter assembly
Weight:.....	150 g
Lens:.....	2,9 mm/ F 2,0 (80° horizontal)
Lens mount holder:.....	12 mm thread
Iris:.....	Electronic
Focussing:.....	Manual (0,5m bis ∞)
Special funktion:.....	Reflection

Standard packing:

Vehicle color camera with 2,9mm lens (12mm thread) with 0,3m connection cable with 3pol. mini socket and 5m extension with 3pol. mini plug, BNC socket and DC plug.

Accessories:

Stabilized power supply 12V DC / 1,3 A (Art.no. 20114S)

Side view:



Spectral sensitivity of camera CCD-Chip

