

1/3" color camera with vario lens

Art. no. 15142 Model name VC-DCV-4/9-38230

Version 380TVL / 4-9mm DC vario lens



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

Technical data

Horizontal resolution:	380 tv lines (512 x 582 pixel)
Minimum illumination:	0,3 Lux / F 1,4
Pick-up device:	1/3" Sony Double Speed CCD-Chip
Signal machining:	Digital (DSP)
Spectral sensitivity:	380 up to 800 nm wave length
DIP switch for:	Flickerless, Backlight, DC/AI resp. Shutter Mode AGC max. (ON/OFF), AWB respectively MWB
Gamma-correction:	0,45
Knee function:	For edge enhancement
Signal-to-noise ratio:	> 50 dB (AGC off)
AGC:	Max. 26 dB
Synchronisation:	Internal / line lock
Electrical shutter:	1/50 - 100000 sec.
Intelligent backlight compensation:	yes (auto)
Smeareffekt:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS, 1 Vpp 75 ohm
Power source / consumption:	12V DC / 0,2 A
Environmental temperature:	-10 up to +55 °C
Environmental humidity:	Up to 90%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE-certification
Mounting attachment:	1/4" screw threads
Weight:	400 g
Measurements (WxHxD):	57 x 51 x 166 mm
Lens:	4-9mm DC vario (30-62° horizontal)
Iris:	DC video signal
Connections:	12V DC terminal with 3 screw connection Video output BNC
Functions range:	DIP switch
Suitable accessories:	All lenses, brackets and environmental housings

Spectral sensitivity of camera CCD-Chip

