

High resolution 1/3" color board cameras with DC-Vario lens

Art. no. 15191 Model name VC-PCC48/238-DC3/12WD

Art. no. 15193 Model name VC-PCC48/238-DC9/22WD

Vision 480TVL DC Vario lens / WDR

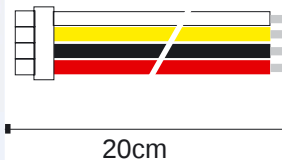
Vision 480TVL DC Vario lens / WDR

Terms of supply:

Color board wdr camera with DC-Vario lens (14mm holder)
20cm connection cable equipped with plug for board socket



white = Linelock
yellow = Video
black = Ground
red = 12V DC

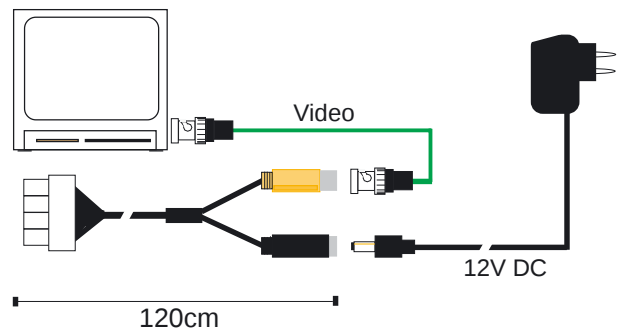


Accessories:

Stabilized 12V DC power supply art.no. 20114

1,2m connection cable art.no. 20642

equipped with: DC, video and board camera plug



VDE (E) EMC

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

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 ara:	380 up to 800nm wave length
Dynamic area (wdr):	64dB
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.
Intelligent backlight compensation:	Yes (auto)
Smearing effect:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS 1 Vpp / 75 Ohm
Power source / consumption:	12 (8-18) V DC, 0,2 A
Environmental temperature:	-10 up to +55°C
Environmental humidity:	To 90%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE certification
Maximum vibration:	8 G
Mounting attachment:	4 holes 2 mm Ø - hole distance 34mm
Weight:	40 g
Measurements:(WxHxD):	38 x 38 x 55 mm (twin board)
Lens:(15191):	3-12 mm DC-Vario (22-80° horizontal)
(15193):	9-22 mm DC-Vario (12-30° horizontal)
Lens mount holder:	14 mm lens holder
Iris:	DC regulated
Focussing:	Manual (0,5m to ∞)

Spectral sensitivity of camera CCD-Chip

