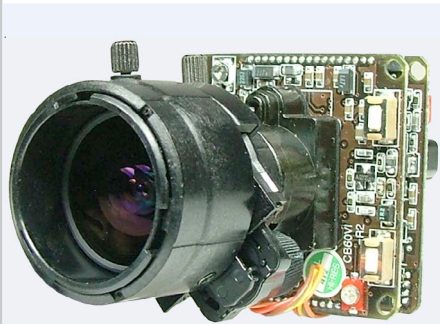


High resolution 1/3" color board cameras with DC-Vario lens

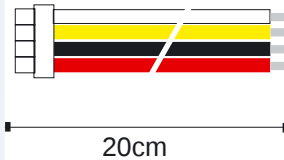
Art. no. 15182 Model name VC-PCC55/238-DC3/12SS Vision 550TVL DC Vario lens
Art. no. 15184 Model name VC-PCC55/238-DC9/22SS Vision 550TVL DC Vario lens

Terms of supply:

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

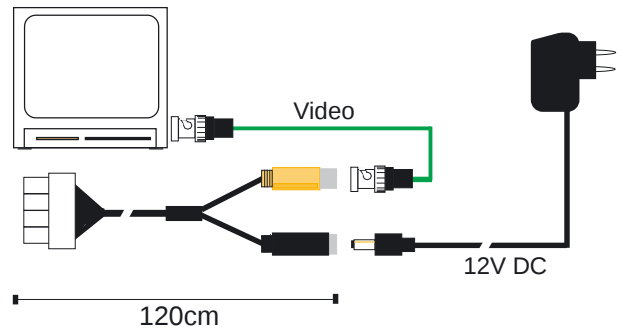


white = nc
yellow = Video
black = Ground
red = 12V DC



Accessories:

Stabilized 12V DC power supply art.no. 20114
1,2m connection cable art.no. 20642
equipped with: DC, video and board camera plug



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mean
high quality
and
reliability
with
German
engineering
and
design

Technical data

Resolution:..... 550TVL (752 x 582 Pixel)
Minimum illumination:..... 0,5 Lux / F 1,4
Pick-up device:..... 1/3" Sony Super HAD CCD-Chip
Signal working:..... Digital (DSP)
Spectral ara:..... 380 up to 800nm wave length
DIP switch for:..... Backlight, DC resp. Shutter Mode, AWB resp. ATW, 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
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:(15182)..... 3-12 mm DC-Vario (22-80° horizontal)
(15184)..... 9-22 mm DC-Vario (12-30° horizontal)
Lens mount holder:..... 14 mm lens holder
Iris:..... DC controlled
Focussing:..... Manual (0,5m to ∞)

Spectral sensitivity of camera CCD-Chip

