

1/3" color board cameras with lens

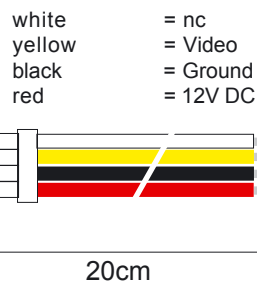
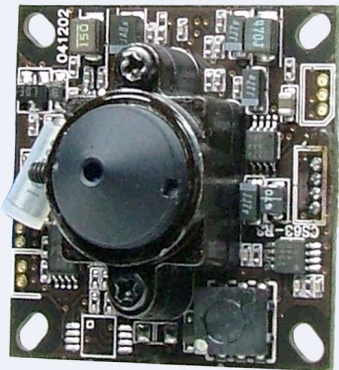
Art. no. 20014-IRHR

Model name VC-PC55P/132-P1-IR

Version 550TVL 3,7mm lens

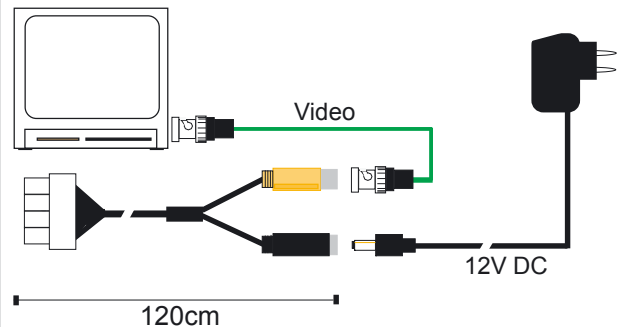
Terms of supply:

Color board camera with 3,7mm lens (12mm thread)
20cm connection cable equipped with plug for board socket



Accessories:

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



VDE (E) EMC

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mean
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engineering
and
design**

Technical data

Resolution:	550TVL (752 x 582 Pixel)
Minimum illumination:	0,2 Lux / F 1,4
Pick-up device:	1/3" Sony Super HADII CCD-Chip
Signal working:	Digital (DSP)
Spectral area:	380 up to 1100nm wave length
Signal to noise-ratio:	> 48dB
Synchronisation:	Internal
Elektr. Shutter:	1/50 - 1/100000 sec.
Smearing effect:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS 1 Vss / 75 Ohm
Power source / consumption:	12 (8-18) V DC, 0,1 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 28mm
Weight:	20 g
Measurements:(BxHxT):	32 x 32 x 22 mm
Lens:	3,7mm / F 2,0 (66° horizontal)
Lens mount holder:	12 mm screw thread
Iris:	Fixed
Focussing:	Manual (0,5m to ∞)

Spectral sensitivity of camera CCD-Chip

