

1/3" industry color camera

Art. no. 13140-G **Model name** VC-HC-54230HR-G

Version 230V AC

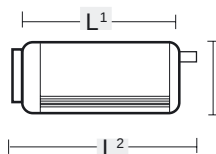
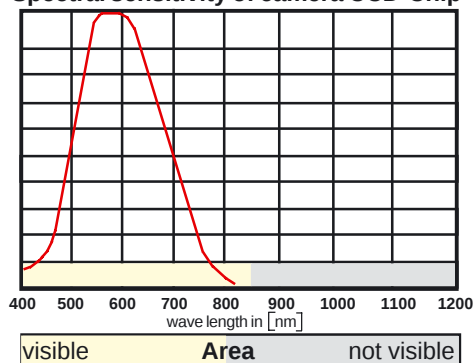


**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical data

Resolution:	540 tv lines (572 x 582 pixel)
Pick-up device:	1/3" Sony Super HAD CCD-Chip
Minimum illumination:	0,25 Lux / F 1,4
Digital automatic white balance:	2800 - 8200° K
Spectral sensitivity:	380 up to 800 nm wave length
Modulation depth:	80%
Enhancer (horiz.)	Digital Aperture lifting
Gamma-correction:	0,45
Signal-to-noise ratio:	> 50 dB
AGC / ALC:	Max. 28 dB, 72 dB
Synchronisation:	Internal / line-lock
Auto electrical shutter:	1/50 - 1/100000 sec.
Intelligent backlight compensation:	(BLC) switchable
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS, 1 Vpp 75 ohm
Power source / consumption:	230V AC / 3 W
Environmental temperature:	-10 up to +50°C
Environmental humidity:	Up to 85%
Electrical safety VDE:	EN 60065+60950 VDE/UL
MTBF:	80.000 hours
EMC:	EN 50081+82, CE-certification
Maximum vibration:	8 G
Mounting attachment (1/4"):	Base up and down
Lens mount:	CS-Mount and C-Mount
Iris:	AES, DC- or AI lens
Connections:	Video output BNC DC lens socket ES switch
Included accessories:	Connection cable with plug connector
Suitable accessories:	All manual, ES or DC lenses and mountings and protective housings

Spectral sensitivity of camera CCD-Chip



Weight:
300g
Measurements:
L¹ 100mm, L² 110mm
Width: 60mm, Height 50mm

VDE CE EMC