

1/3" industry color cameras

Art. no. 13140-Z Model name VC-OSD-55230HR

Version 550TVL / 230V AC

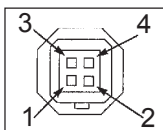
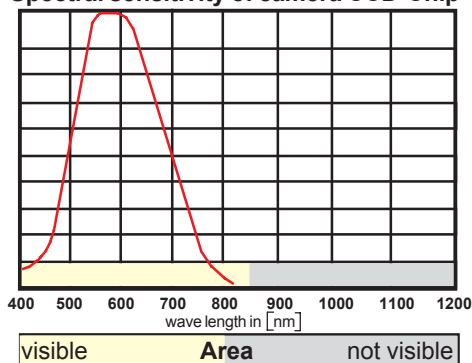


**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical data

Resolution:.....550 tv lines (752 x 582 pixel)
 Minimum illumination:.....0,25 Lux / F 1,4
 Pick-up device:.....1/3" Sony Super HADII CCD-Chip
 Signal machining:.....Digital (DSP)
 Spectral sensitivity:.....380 up to 800 nm wave length
 DIP switch for:.....DC/Al respectively Shutter Mode,
 manual and auto. white balance, backlight,
 AGC, contrast, gamma-correction, text masking,
 motion, 4x privat zone area, mirror and
 stufenlose Schärfenanpassung
 Synchronisation:.....Internal
 Electrical shutter:.....1/50 - 100000 sec.
 Smear effect:.....0,004%
 LAG:.....Zero
 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 +55°C
 Environmental humidity:.....Up to 90%
 Electrical safety:.....EN 60065+60950
 EMC:.....EN 50081+82, CE-certification
 Maximum vibration:.....8 G
 Mounting attachment:.....1/4" screw threads
 Weight:.....500 g
 Measurements: (WxHxD).....50 x 60 x 128 mm
 Lens mount:.....CS-Mount and C-Mount Adapter
 OSD programming:.....Camera back side
 Suitable accessories:.....All lenses, brackets and environmental housings

Spectral sensitivity of camera CCD-Chip



Nr.	Connection	Nr.	Connection
DC 1	Control -	VIDEO 1	8,5 V +
2	Control +	2	N/C
3	Drive +	3	Video
4	Drive -	4	Ground



Normal

**pictures performance
shown
with and without
backlight function**



BLC

VDE CE EMC