

High resolution 1/3" OSD color kamera with privat zone masking, mirror picture function and RS-485

Art. no. 15304 Model name VC-PHC-55012-SS/OSD

Version 550TVL / 12V DC / 24V AC



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

Technische Daten

Resolution:	550 tv lines (752 x 582 pixel)
Minimum illumination:	0,5 Lux / F 1,4
Pick-up device:	1/3" Super Sony Double Scan CCD-Chip
Signal machining:	Digital (DSP)
Spectral sensitivity:	380 up to 800 nm wave length
On-Screen Setup:	5 button on the camera back side
Gamma-correction:	0,48
Signal-to-noise ratio:	> 48 dB (AGC off)
AGC:	Max. 30 dB adjustable
Synchronisation:	Internal / external
Electrical shutter:	1/50 - 10000 sec.
Intelligent backlight compensation:	yes (auto)
Privat zone area:	3 (individual adjustable)
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS, 1 Vpp 75 ohm
Power source / consumption:	12 (8-18)V DC, 24 (20-30)V AC / 3W
Environmental temperature:	-10 up to +55°C
Environmental humidity:	Up to 90%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE-certification
Interface:	RS-485
Mirror picture funktion:	Yes (horizontal)
Switching (color to b/w):	Electronic
Mounting attachment:	1/4" screw threads
Weight:	130 g
Measurements:(WxHxD)	41 x 46 x 68 mm
Lens mount:	CS-Mount and C-Mount Adapter
Iris:	Automatic, DC video and manual lens
Connections:	Terminal with 2 clamp connection Video output BNC 4pin lens socket 4pin RS control
Functions range:	OSD menue
Included accessories:	C/CS-Mount adapter 4pin lens plug
Suitable accessories:	All lenses, brackets and environmental housings

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



without



privat zone mask

with



Normal



BLC

VDE CE EMC