

1/3" OSD color camera with WDR, privat zone masking, digital x2,4 zoom, mirror picture function and RS-485

Art. no. 15302 Model name VC-PHC-48012-WD/OSD

Version 480TVL / 12V DC / 24V AC

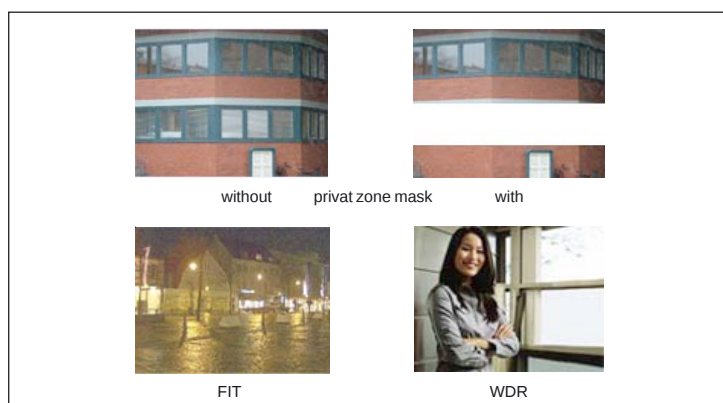


**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical data

Horizontal resolution:.....480 tv lines (752 x 582 pixel)
Minimum illumination:.....0,5 Lux / F 1,4 (FIT off)
0,005 Lux / F 1,4 (FIT on)
Pick-up device:.....1/3" Sony Double Speed CCD-Chip
Signal machining:.....Digital (DSP)
Spectral sensitivity:.....380 up to 800 nm wave length
Dynamic area (WDR):.....64dB
ON-Screen setup:.....5 button on the camera back side
Gamma-correction:.....0,45
(FIT):.....To 510-fold adjustable
Signal-to-noise ratio:.....> 48 dB (AGC off)
AGC:.....Max. 34 dB adjustable
Synchronisation:.....Internal / external
Electrical shutter:.....1/50 - 50000 sec.
Intelligent backlight compensation:.....yes (auto)
Digital zoom:.....Up to 2,4-fold
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 / 3,5W
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 function:.....Yes (horizontal / vertical)
Switching (color / b/w):.....Electronic
Mounting attachment:.....1/4" screw threads
Weight:.....300 g
Measurements:(WxHxD).....50 x 60 x 103 mm
Lens mount:.....CS-Mount and C-Mount Adapter
Iris:.....Automatic (DC, video ans manual lenses)
Connections:.....Terminal with 3 screw 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	Nr.	Connection	Nr.	Connection
		1	Control -	VIDEO 1	8,5 V +
		2	Control +	2	nc
		3	Drive +	3	Video
		4	Drive -	4	Ground



VDE CE EMC