

Weatherproofed 1/3" LED day/night color cylinder with 18 LED's in alu housing (IP66) IR pan filter incl. DC vario lens and mount

Art. no. 15300 Modelname VC-18LED-FCYW-TN3/12SS/A

Version 550TVL 3,3-12mm DC vario lens
12V DC / 24V AC



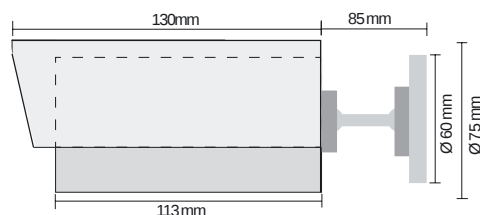
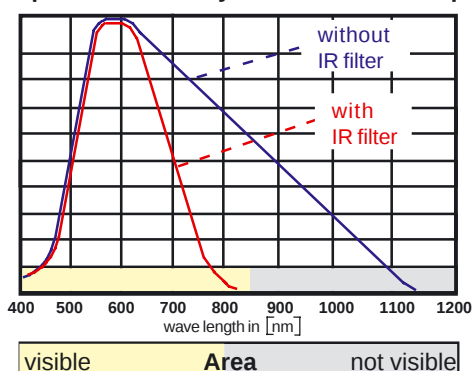
VDE **CE** **EMC**

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

Technical data

Special functions:	Hidden control by 0 lux up to 20 m distance via 18 IR LED's
Resolution:	550 tv lines (752 x 582 pixel) (color) 600 tv lines (752 x 582 pixel) (b/w)
Minimum illumination:	3,0 Lux / F 1,4 (color) 0,1 Lux / F 1,4 (b/w) 0 Lux with IR-LED illumination
Pick-up device:	1/3" CCD-Chip Sony (super Sony color chip)
Signal working:	Digital (DSP)
Spectral sensitivity:	380 - 800nm wave length (color) 380 - 1100nm wave length (b/w)
Focal length focus adjustment:	Adjustable (external)
Gamma-correction:	0,45
Knee function:	For edge enhancement
Signal-to-noise ratio:	> 50 dB
AGC:	Max. 26 dB
Synchronisation:	Internal / linelock
Electrical shutter:	1/50 - 1/100000 sec.
Intelligent backlight compensation:	yes (auto)
Smeareffect:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS, 1 Vpp 75 ohm
Power source / consumption:	12V DC / 0,4 A 24V AC / 6W
Environmental temperature:	-20 up to +55°C
Environmental humidity:	Up to 95%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE-certification
Maximum vibration:	8 G
Housing:	Alu (IP66)
Weight:	850 g
Lens:	3,3-12mm DC vario (22-74° horizontal)
Shutter control:	DC regulated
Focussing:	Manual (0,5m to ∞)
Connections:	1,8m connection cable with BNC and 12V DC plug
Mounting attachments:	Wall / ceiling mount
Suitable accessories:	Stabilized plug-in power supply 12V DC / 2A (Art.no. 20373)

Spectral sensitivity of camera CCD-Chip



The camera is supplied with a wall/ ceiling mount in all directions. Thus it enables one to mount the camera even in difficult locations for example roof slopes, roof pitch