

B/W cylinder cameras with 49 LEDs in weatherproofed housing (IP68) with thermostatic regulated heater incl. lens and mount

Art. no. 14074 / VC-49LED-CYW-WIDE-8 420TVL / 67°

Art. no. 14096 / VC-49LED-CYW-WIDE-HR-8 600TVL / 67°

Art. no. 14050 / VC-49LED-CYW-STD-8 420TVL / 58°

Art. no. 14059 / VC-49LED-CYW-STD-HR-8 600TVL / 58°

Art. no. 14075 / VC-49LED-CYW-TELE-8 420TVL / 34°

Art. no. 14097 / VC-49LED-CYW-TELE-HR-8 600TVL / 34°

Standard packing



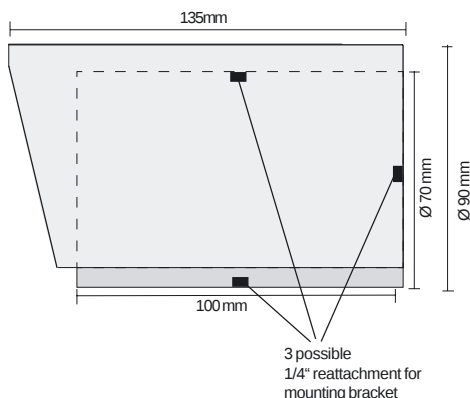
With sunroof (accessories)



Technical data

Special functions:	Hidden control by 0 lux up to 30 m distance via 49 IR LED's
Resolution:	
(14074, 14050, 14075):	420 tv lines (512 x 582 pixel)
(14096, 14059, 14097):	600 tv lines (752 x 582 pixel)
Minimum illumination:	0 Lux
Pick-up device:(14074, 14050, 14075):	1/3" CCD-Chip Sharp
(14096, 14059, 14097):	1/3" CCD-Chip Sony Super HAD
Spectral sensitivity:	380 up to 1100 nm wave length
Modulation depth:	80%
Enhancer:	Horizontal
Gamma-correction:	0,45
Knee function:	For edge enhancement
Signal-to-noise ratio:	> 48 dB
AGC:	28 dB
Synchronisation:	Internal
Electrical shutter:	1/50 - 1/100000 sec.
Intelligent backlight compensation:	yes (auto)
Smeareffect:	0,004%
LAG:	Zero
Scanning system:	CCIR, 625 lines, 50 Hz
Video output:	BAS, 1 Vpp 75 ohm
Power source / consumption:	12 (11-13) V DC / 0,7 A
Environmental temperature:	-30 up to +50 °C
Environmental humidity:	Up to 100%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE-certification
Maximum vibration:	8 G
Weight:	500 g
Focussing:	Manual (0,5m to ∞)
Iris:	Fixed
Connections:	3m connection cable with BNC and 12V DC plug
Mounting attachments:	Wall / ceiling mount
Suitable accessories:	Sun roof (Art.no. 14099) Stabilized plug-in power supply 12V DC / 2A (Art.no. 20373)

VDE CE EMC



Spectral sensitivity of camera CCD-Chip

