



SCC-240KEIF

1080p HD-CVI IR dome camera
3,6 mm fix lens, 12 V DC, IP-66

PRODUCT DESCRIPTION

► Application:

SANTEC HD-CVI day/night bullet camera for indoor and outdoor applications, IP-66 classification. Due to the built-in IR-LEDs (range: up to 40m) and the 6mm lens, the camera is suitable for day as well as for night applications. The camera has an excellent resolution of 1080p at 25 fps.

► Technical specifications:

Type	Day/Night Dome camera
Video signal	HD-CVI
Sensor	1/2.7" CMOS
Sensor type	1/2.7" Progressive scan CMOS
Horizontal resolution (TVL)	1080p
Effective pixel	1920x1080
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	< 65dB
Lens mount	Intern
Iris control	Auto/manual
Lens type	Fixlens
Focal length	3.6 mm fix lens / F2.0
Angle of view (horizontal)	85°
IR cut filter	IR-Cut filter (mechanical)
Sensitivity (Lux)	0,03 Lux (color) / 0,0 Lux (IR on)
Automatic gain control (AGC)	AGC
Digital noise reduction (DNR)	2NR / 3DNR

SANTEC BW AG
An der Strusbek 31, 22926 Ahrensburg, Germany
Tel.: +49 4102 4798 0, Fax: +49 4102 4798 10
santec_info@burg.biz, www.santec-video.com



► Technical specifications:

Shutter (sec.)	1/3 - 1/30.000
White balance	AWB / manual
Backlight compensation	BLC, HLC, WDR
Wide dynamic range (WDR)	120 dB WDR (True WDR)
Day/night mode adjustment	Auto / color
Camera adjustments	OSD -> recorder menu
Motion detection (zones)	Yes (via recorder)
Privacy zones	Yes, 4 zones
Camera title	Yes
Video output	BNC, 75 Ohm 1 Vpp
Classification	IP-66
Vandal-proof	No
Installation	Wall mount, ceiling mount and pole mount
Camera mounting	Screw mounting
Housing colour	White
Housing material	Aluminium
Integrated IR-LEDs	Yes
IR range (m)	up to 40
IR wave length	850
Voltage	12 V DC
Max. Power consumption (watt)	4,5
DORI max. (Detect-Observe-Recognize-Identify)	57m - 23m - 11m - 6m
Operating temperature (°C)	-20 to +60
Rel. humidity (%)	Max. 95, non-condensing
Dimensions ØxH (mm)	106 x 94
Weight	470 g
Identifier	CE, FCC, RoHs, UL
Specials	True WDR

► Note:

The range of the built-in IR-LEDs strongly depends on the location and the surroundings. Strongly absorbent surfaces, e.g. dark, rough structures (floor, lawn or asphalt), may lead to a considerable reduction of the maximum range.

► Recommended Accessories

SNPS-12D2	SANTEC stabilized power supply 12 V DC, 1.5 A, plug / adapter
SNCA-MK-4533	Adapter/Junction box Suitable for: Please see accessory selection
SNCA-PM-4661	Mastadapter inkl. Spannbänder von 80 bis 130 mm

SANTEC BW AG
An der Strusbek 31, 22926 Ahrensburg, Germany
Tel.: +49 4102 4798 0, Fax: +49 4102 4798 10
santec_info@burg.biz, www.santec-video.com

