



SCC-240KBIF

1080p HD-CVI IR bullet 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. The camera comes with a wall bracket with integrated cable management.

► Technical specifications:

Type	IR bullet camera
Video norm	HD-CVI
Sensor	1/2.7" CMOS
Sensor type	1/2.7" Progressive scan CMOS
Resolution	1080p / 720p
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

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► Technical specifications:

Digital noise reduction (DNR)	2NR / 3DNR
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	4
Camera title	Yes
Video output	BNC, 75 Ohm 1 Vpp
Classification	IP-66
Vandal-proof	No
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
Power consumption (watt)	5.5
Operating temperature (°C)	-20 to +60
Rel. humidity (%)	Max. 95, non-condensing
Dimensions WxDxH (mm)	70x180x70
Weight	400 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-4530	Adapter / Junction box for SNC-311RBIA and SNC-431RBIA