



SFC-241KBIFS

SANTEC Stainless Steel 4in1 IR bullet camera
3,6 mm lens,CVI,TVI,AHD,CVBS,12vdc

PRODUCT DESCRIPTION

► Application:

SANTEC HD-CVI day/night dome camera for indoor and outdoor applications. Thanks to the integrated IR LEDs with up to 30m range and the motorized vario lens (3,6 mm), this camera is equally suitable for day as well as for night applications. It has a resolution of 1080p.

► Technical specifications:

Type	Day/night IR bullet camera
Video signal	HD-CVI, TVI, AHD, CVBS (analogue)
Sensor	1/2,9"
Sensor type	1/2.9" Progressive Scan Exmor CMOS
Horizontal resolution (TVL)	1080p / 960H
Effective pixel	1920x1080
Max. frame rate (fps)	25
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	< 65 dB
Lens mount	Intern
Iris control	Auto/manual
Lens type	Fixlens
Focal length	3,6 mm
Angle of view (horizontal)	78° (HD-Mode)
IR cut filter	ICR-IR-Cut filter
Sensitivity (Lux)	1 lx (color), 0,5 Lux (b/w)
Aperture (max)	F2.8

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



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► **Technical specifications:**

Automatic gain control (AGC)	AGC
Digital noise reduction (DNR)	3D DNR
White balance	AWB / manual
Backlight compensation	BLC, HLC, DWDR
Day/night mode adjustment	Auto / color / B/W
Camera adjustments	OSD -> recorder menu
Auto focus	Automatic / manual
Optical zoom	-
Mirroring (vertical)	Yes
Picture flip (horizontal)	Yes
Motion detection (zones)	Yes (via recorder)
Privacy zones	Yes, 4 zones
Camera title	Yes
Video output	BNC, 75 Ohm 1 Vpp
UTP (twisted pair)	No
Switch input contacts	No
Switch output contacts	No
Control interface	No
Control protocols	HDCVI
Classification	IP-68
Vandal-proof	Yes, acc. to IK10
Installation	Wall mount, ceiling mount and pole mount
Camera mounting	Screw mounting
Housing colour	Silver
Housing material	Stainless steel
Integrated IR-LEDs	No, 15 white LEDs
IR range (m)	up to 10
Voltage	12 VDC (+/-10%)
Max. Power consumption (watt)	4
DORI max. (Detect-Observe-Recognize-Identify)	42m - 17m - 8m - 4m
Operating temperature (°C)	-20 to +60
Rel. humidity (%)	Max. 85, non-condensing
Dimensions WxHxD (mm)	74 x 74 x 104,8
Weight	0,6 kg
Identifier	CE, RoHS

► **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

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or asphalt), may lead to a considerable reduction of the maximum range.

► Recommended Accessories

VCA-12V-1.5ASA	SANTEC stabilized power supply unit 230V AC/12V DC, 1.5 A, with plug /adapter
KOAX-0.6/100	Coaxl cable 0.6/3.7, 75 Ohm for indoor usage, 100 m ring