



## SNC-4323IR

SANTEC 3 MP dome camera  
3 - 9 mm lens, PoE

### PRODUCT DESCRIPTION

#### ► Application:

The SANTEC day/night 2-axis 3 megapixel IP dome camera SNC-4323IR offers perfect security for indoor applications. The SNC-4323IR has integrated IR-LEDs with 25 meter range and an internal fan and heater. The integrated 3x autofocus lens (3 - 9 mm) can be controlled by the web interface.

#### ► Technical specifications:

Type	IP day/night IR-dome camera
Sensor type	1/2.8" 3.1 MP Sony progressive scan CMOS
Picture resolution (pixel)	3 MP (2048x1536)
Video codec	H.264 / MJPEG
Max. frame rate (fps)	15@3 MP, 25@2MP (Full HD)
Number of video streams	4 (individually adjustable)
Lens mount	Intern
Iris control	DC
Lens type	3x autofocus lens
Focal length	3 - 9 mm / F1.2
Angle of view (horizontal)	29°-83°@3MP, 27°-79°@2MP
Sensitivity (Lux)	0.2 (Color) / 0.02 (B/W) / 0.00 (IR-LED)
IR cut filter	IR-Cut filter (mechanical)
Day/night mode adjustment	Auto / color / B/W
Automatic gain control (AGC)	Yes
Digital noise reduction (DNR)	3DNR, SPQ
Shutter (sec.)	1 - 1/10000
White balance	AWB / ATW / manual

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## ► Technical specifications:

Backlight compensation	BLC
Wide dynamic range (WDR)	4 levels, digital
Digital zoom	Yes
Mirroring (vertical)	Yes
Privacy zones	Yes (5)
Region of Interest (ROI)	Yes
Camera title	Yes
Video output	BNC, 75 Ohm 1 Vpp
Audio support	Two-way
Audio in-/outputs	1 / 1 (3.5 mm phone jack)
Audio codec	G.711 / G.726
Alarm contacts I/O	1 / 1
Alarm management	HTTP, FTP, SMTP
Schedule	Yes
Management software support	Many VMS
Security features	HTTPS, IP Filter, IEEE 802.1X
Supported protocols	UPNP, BONJOUR, DHCP, FTP, HTTP, SMTP, RTSP
Supported software standards	ONVIF
Internal memory	Micro SDHC card (optional)
Video Content Analytics (VCA)	No
Ethernet connector	RJ-45
Ethernet standards	10Base-T/100Base-TX
Classification	IP-44
Vandal-proof	No
Heater & Fan	No
Installation	Surface mount
Housing colour	White
Housing material	Plastic
Integrated IR-LEDs	Yes
IR-LED illuminant	24
IR distance (m. ca.)	max. 25
Voltage	12 V DC / 24 V AC / PoE
PoE standard	IEEE 802.3af
Heater	only with external Power Supply
Heating system	with 12V DC or 24 VAC
Power consumption (watt)	4
Operating temperature (°C)	-20 to +50
Storage temperature (°C)	-20 to +60
Rel. humidity (%)	10 - 90, non-condensing
Dimensions DxH (mm)	117 x 89
Weight	382 g
Identifier	CE, RoHS
Items included in delivery	Quick install guide, manual on CD

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Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

**Note:**

The internal heater is not powered by PoE. Therefore an additional power supply (12 V DC or 24 V AC) is necessary. Alternatively the heater and the camera can be powered by PoE via a PoE splitter. The camera is not suitable for wall mounting.

**► Recommended Accessories**

VCA-12V-1.5ASA	SANTEC stabilized power supply unit 230V AC/12V DC, 1.5 A, with plug /adapter
SNPS-12D2	SANTEC stabilized power supply 12 V DC, 1.5 A, plug / adapter