



SNC-441FINF

4MP dome camera,H.265(+),TrueWDR,Video Analyse,PoE
2,8 mm fix lens,IP-44, recessed mount

PRODUCT DESCRIPTION

► Application:

SANTEC SNC-441FINF is an 3-axis dome camera for recessed mounting. The perfect solution for all 24/7 indoor and outdoor applications. This IP camera has a weather-proof housing (IP-66) and is vandal-proof (IK-8). Thanks to 4 megapixel resolution, the images are very clear hence no detail is undetected. The camera comes with features such as 3DNR for noise reduction, Wide Dynamic Range (WDR), PoE and micro-SD card slot, to name but a few.

► Technical specifications:

Type	IP Day/Night dome camera
Sensor type	1/3" Progressive Scan CMOS
Max. Picture resolution (pixel)	4 MP (2688x1520)
Video codec	H.264, H.265, MJPEG, H.264+, H.265+
Max. frame rate (fps)	25 fps@4MP
Number of video streams	3 (1x Main, 2x Sub)
Lens mount	Intern
Iris control	DC
S/N ratio (dB)	< 50dB
Lens type	Fixlens
Focal length	2,8 mm, F2.0
Angle of view (horizontal)	110°
Angle of view (vertical)	60°
Sensitivity (Lux)	0,08lx (color)
Sensitivity (Lux)	0,04lx (b/w)
IR cut filter	IR-Cut filter (mechanical)
Day/night mode adjustment	Auto / color / B/W

► Technical specifications:

Automatic gain control (AGC)	Yes
Digital noise reduction (DNR)	3DNR
Shutter (sec.)	1/3 - 1/100,000
White balance	Auto / sunny / night / outdoor / manual
Backlight compensation	BLC, HLC, WDR(120dB)
Wide dynamic range (WDR)	120 dB WDR (True WDR)
Digital zoom	16x, adjustable
Mirroring (vertical)	Yes
Picture flip (horizontal)	Yes
Privacy zones	Yes, 4 zones
Region of Interest (ROI)	Yes, 4 zones
IVA via ONVIF Motion	Yes
People counting (IVA+)	Yes
Heatmap (IVA+)	Yes
Tripwire (IVA)	Yes
Intrusion (IVA)	Yes
Tampering Alarm	Yes
Scene change (tampering)	Yes
IVS Missing / Added	Yes
Audio detect (IVA)	Yes
Face detect (IVA)	Yes
Motion detection	Yes, 4 zones
Motion detection (zones)	Yes
Camera title	Yes
Video output	No
Audio support	Yes
Audio in-/outputs	No
Microphone	Built-in Mic
Audio codec	G.711a / G.711Mu / AAC / G.726
Alarm contacts I/O	No
Alarm management	HTTP, FTP, SMTP, ONVIF
Schedule	Yes
Management software support	Many VMS
Supported browser	Internet Explorer 11
Cloud service	Yes, BURG-WÄCHTER cloud
Smartphone App	BurgCam App
Security features	HTTPS, SSL, IP Filter
Supported protocols	HTTP, TCP, NTP, IPv4, IPv6, DHCP, TELNET, ONVIF, FTP
Supported software standards	ONVIF, PSIA, CGI
Internal memory	Micro SD (optional), max. 128 GB
Video Content Analytics (VCA)	Tripwire, Intrusion, Face detect, etc.
Ethernet connector	RJ-45
Ethernet standards	10/100Base-T
Classification	IP-44
Vandal-proof	Yes, acc. to IK-08

► Technical specifications:

Heater	No
Installation	Surface/flash mount
3 axis	yes
Camera mounting	Screw mounting
Housing colour	White
Housing material	Metal / Plastic
Integrated IR-LEDs	No
DORI max. (Detect-Observe-Recognize-Identify)	63m - 25m - 13m - 6m
Voltage	12 V DC, PoE
PoE standard	IEEE 802.3af
Max. Power consumption (watt)	3,5
Operating temperature (°C)	-30 to +60
Storage temperature (°C)	-30 to +60
Rel. humidity (%)	Max. 95, non-condensing
Dimensions ØxH (mm)	93 x 116,5
Installation depth (mm)	77 (without RJ-45 connector)
Weight	0,225 kg
Identifier	CE, RoHS
Items included in delivery	CD, software, quick user guide
Specials	Recessed Mount IP camera

► Note:

SD card is not included.

► Recommended Accessories

SNPS-12D2	SANTEC stabilized power supply 12 V DC, 1.5 A, plug / adapter
VCA-12V-1.5ASA	SANTEC stabilized power supply unit 230V AC/12V DC, 1.5 A, with plug /adapter
SANPOWER-MS01L	1-channel PoE power supply 48V DC