



SNC-311FSNF

SANTEC 3 MP mini IP PT dome camera
3.6 mm fix lens, IR-LED, IP-66, PoE

PRODUCT DESCRIPTION

► Application:

The SANTEC IP mini PT dome might be small but powerful! The camera lens has 3.6 mm focal length. Thanks to 3 megapixel resolution, the camera produces brilliant pictures. The PT dome has a 180° rotation radius and a 0° - 90° tilt angle. Features such as 3 DNR for noise reduction, Wide Dynamic Range (WDR), PoE and micro-SD card slot offer versatile application options. The camera has been designed for indoor as well as outdoor installations. It is IP-66 and IK10 classified and thus very robust and vandal-proof. Camera SNC-311FSNF is suitable for ceiling mount. Using wall bracket SNCA-WM-4643, the camera can also be wall-mounted.

► Technical specifications:

Type	IP-Mini PT dome camera
Sensor type	1/3" Progressive Scan CMOS
Picture resolution (pixel)	3 MP (2048x1536)
Video codec	H.264 / MJPEG
Max. frame rate (fps)	20 at 3 MP, 25 at 2 MP
Number of video streams	3 (1x Main, 2x Sub)
Synchronisation	Intern
S/N ratio (dB)	>50 dB
Lens mount	Board mount
Iris control	DC
Lens type	Fix lens
Focal length	3.6 mm fix lens
Angle of view (horizontal)	72.5°
Sensitivity (Lux)	0.01 (color)
IR cut filter	IR-Cut filter (mechanical)

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



► **Technical specifications:**

Digital noise reduction (DNR)	3DNR
Wide dynamic range (WDR)	Multi-level, digital
Zoom range (opt./dig.)	- / 3x
Privacy zones	4
Camera title	Yes
Preset positions	25
Rotation radius	180°
Rotation speed	100°/s.
Preset speed	n.a.
Tilt angle (°)	0° to 90°
Automatic calibration	n.a.
Parking position	n.a.
Alarm inputs	No
Alarm outputs	No
Control interface	No
Management software support	Many VMS
BURG-WÄCHTER cloud	Yes
Supported protocols	HTTP, UDP, UPNP, BONJOUR, DHCP, FTP, SMTP, RTSP
Supported software standards	ONVIF Profile S
Internal memory	Micro SDHC card (optional)
Ethernet connector	RJ-45
Ethernet standards	10Base-T/100Base-TX
Power over Ethernet (PoE)	IEEE 802.3af
Classification	IP-66
Vandal-proof	Yes, acc. to IK10
Installation	Ceiling mount
Housing colour	White
Housing material	Aluminium
Voltage	12 V DC / PoE
Power consumption (watt)	3
Operating temperature (°C)	-20 to +50
Rel. humidity (%)	Max. 95, non-condensing
Dimensions DxH (mm)	130 x 58
Weight	250 g
Identifier	CE, RoHS
Items included in delivery	CD, software, quick user guide

► **Note:**

SD card is not included.

► Recommended Accessories

SNCA-WM-4643	Wall mount bracket for SNC-311FSNF
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