NEW

SNC-241RSIA

IP-Speed Dome,2 MP Full HD,25x optical zoom
IR,IVA,H.265,Low-Light sensor,IP-66,IK-10,24V/PoE

▰ PRODUCT DESCRIPTION

▶ Application:

SANTEC SNC-241RSIA speed dome fulfils all your needs. It comes with a power supply and wall bracket. Installation in corners or on poles can easily be done using accessories SNCA-CM-4670 or SNCA-PM-4660. The technical features of this IP camera make all your dreams come true: 2 megapixel (1080p) resolution and the integrated 25x optical motorzoom lens with 4,8 ? 120 mm focal length produce excellent images in almost every situation. Even at night, the images are brilliant thanks to the integrated IR illuminator with up to 150 m range. Ultra DNR considerably improves the image quality. Due to IP-66 classification, the camera is protected against bad weather and always ready for use. PoE is an alternative way of power supply for this dome.

▶ Technical specifications:

Type	IP-Speed Dome
Sensor type	1/2.8" Progessive scan CMOS
Picture resolution (pixel)	2 MP (1920x1080)
Video codec	H.264, H.265, MJPEG
Max. frame rate (fps)	50/60 at 1080P
Number of video streams	3 (individually adjustable)
Streaming Method	Unicast / Multicast
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	>55 dB
Lens mount	Board mount
Iris control	DC
Lens type	Motor zoom lens
Zoom range (opt./dig.)	25x / 16x

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▶ **Technical specifications:**

Focal length	4,8 mm - 120 mm
Aperture (max)	F1.6 - F4.4
Angle of view (horizontal)	56,1° - 3,1°
Sensitivity (Lux)	0,005@F1.6 (color) / 0@F1.6 (IR on)
IR cut filter	IR-Cut filter (mechanical)
Day/night mode adjustment	Auto / color / B/W
Automatic gain control (AGC)	AGC, manual
Digital noise reduction (DNR)	Ultra 2DNR / 3DNR
Shutter (sec.)	1/1 - 1/30,000
Low Light Sensor	Yes
White balance	Auto / ATW / indoor / outdoor / manual
Backlight compensation	120 dB True WDR, BLC, HLC
Wide dynamic range (WDR)	120 dB WDR (True WDR)
Image stabilisation	Yes, digital (EIS)
Mirroring (vertical)	Yes
Picture flip (horizontal)	Yes
Motion detection (zones)	Yes
Privacy zones	24
Region of Interest (ROI)	Yes
Intelligent Video Analysis (IVA)	Yes
Auto tracking	Yes
Tripwire (IVA)	Yes
Intrusion (IVA)	Yes
Tampering Alarm	Yes
Scene change (tampering)	Yes
IVS Missing / Added	Yes
Audio detect (IVA)	No
Face detect (IVA)	Yes
Camera title	Yes
Preset positions	300
Auto scan	Yes
Tours	8
Pattern	5
Defog function	Yes
Rotation radius	360° Endless
Rotation speed	0,1° to 300°/s.
Preset speed	Pan: 400°/s, Tilt: 300°/s
Tilt angle (°)	-15° bis 90° (Auto Flip 180°)
Tilt speed	0,1° to 200° /s
Automatic calibration	After reboot
Parking position	Yes
Audio support	Yes
Audio in-/outputs	1 / 1
Audio codec	G.711a / G.711Mu / AAC / G.726 / G.722 / G.729

▶ Technical specifications:

Alarm inputs	Yes
Alarm outputs	Yes
Alarm contacts I/O	2 / 1
Control interface	No
Alarm management	HTTP, FTP, SMTP
Management software support	Many VMS
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P2P support	Yes
Supported browser	Internet Explorer 11
Security features	HTTPS, SSL, IP Filter
Supported protocols	HTTP,TCP,UDP, DHCP,SMTP,UPnP,NTP, IPv4, IPv6, RTSP
Supported software standards	ONVIF, PSIA, CGI
Internal memory	Micro SD (optional), max. 128 GB
Ethernet connector	RJ-45
Ethernet standards	10/100 Base-T
Power over Ethernet (PoE)	IEEE 802.3at
RS-485 interface	No
Control protocols	n.a.
Classification	IP-66
Vandal-proof	No
Heater	No
Installation	Wall mount, ceiling mount and pole mount
Camera mounting	Screw mounting
Housing colour	White / black
Housing material	Aluminium
IR spotlight	Yes
IR distance (m. ca.)	150 m (24VAC), 80m (PoE+)
Voltage	24 V AC / PoE+
Max. Power consumption (watt)	23,5 IR on
DORI max. (Detect-Observe-Recognize-Identify)	1462m - 584m - 292m - 146m
Operating temperature (°C)	-40 bis +70
Rel. humidity (%)	Max. 90, non-condensing
Dimensions DxH (mm)	186 x 309
Weight	3500 g
Identifier	CE, RoHS
Items included in delivery	CD, quick user guide, power supply, wall mount
Specials	Auto-Tracking, IVA+, Low-Light

▶ Note:

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SD card is not included.

▶ Recommended Accessories	
SNCA-CM-4670	Corner Mount Adapter for see recommended accessories
SNCA-PM-4660	Pole Mount adapter up to 127 mm and SNCA-JB-4640 and SNCA-WM-4642 (SNC-211RSIA)
SNCA-JB-4640	Junction box for dome cameras
SNCA-CMT-4852	Ceiling Mount for SANTEC IP Speed-Dome
SNCA-EXT-4852	Extension for SNCA-CMT-4852
SANPOWER-MS01C	1-Port PoE Injector, 75 watt incl. power cord
KSC-USB-NET	USB Keyboard for SCVR und SNVR recorders, analog. and IP domes
VCA-200	SANTEC Power Supply for SANTEC Domes with 24V AC, 24V AC, 2,1 A
VCA-600/A	SANTEC power supply unit for dome cameras