



SCC-241KZNA

SANTEC 1080p HD-CVI Mini PTZ-Dome
12V DC, IP-66,4xZoom

PRODUCT DESCRIPTION

► Application:

SANTEC HD CVI speed dome for indoor and outdoor use according to IP-66.

► Technical specifications:

Type	HD-CVI speed dome
Video signal	HD-CVI, CVBS (analogue)
Sensor	1/2.7" CMOS
Sensor type	Exmor CMOS
Horizontal resolution (TVL)	1080p / 720p / 1000 TVL CVBS
Effective pixel	1944(H) x 1092(V)
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	> 55dB
Lens mount	Intern
Iris control	Automatic
Lens type	Motor zoom lens
Focal length	2,7 mm - 11 mm (4x optical zoom)
Angle of view (horizontal)	112,5° - 39°
IR cut filter	IR-Cut filter (mechanical)
Sensitivity (Lux)	0.05 lux (color) / 0.005 lux (B/W)
Automatic gain control (AGC)	AGC
Digital noise reduction (DNR)	2NR / 3DNR
Shutter (sec.)	1/3 - 1/300.000
White balance	Auto / ATW / indoor / outdoor / manual

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► **Technical specifications:**

Backlight compensation	BLC, HLC, DWDR
Wide dynamic range (WDR)	DWDR
Day/night mode adjustment	Auto / color / B/W
Camera adjustments	OSD
Auto focus	Yes
Optical zoom	4x, adjustable
Digital zoom	16x, adjustable
Number of presets	300
Tours	8
Pattern	5
Rotation radius	0° to 355°
Horizontal speed	0,1° to 100° /s
Preset speed	Pan: 100°/s, Tilt: 60°/s
Tilt angle (°)	0° to 90° (Auto Flip)
Tilt speed	0,1° to 60° /s
Mirroring (vertical)	Yes
Picture flip (horizontal)	Yes
Privacy zones	24
Video output	BNC, 75 Ohm 1 Vpp
UTP (twisted pair)	No
Control interface	RS-485, HDCVI (coax)
Control protocols	Pelco D/P and more
Self-test function	Yes
Classification	IP-66
Vandal-proof	Yes, acc. to IK10
Installation	Surface mount
Housing colour	White
Housing material	Aluminium
Integrated IR-LEDs	No
Voltage	12 V DC using external power supply 230VAC
Max. Power consumption (watt)	10
DORI max. (Detect-Observe-Recognize-Identify)	120m - 48m - 24m - 12m
Operating temperature (°C)	-30 to +60
Rel. humidity (%)	Max. 90, non-condensing
Dimensions DxT (mm)	122 x 89
Weight	0,56 kg
Identifier	CE, RoHS
Specials	Coaxtransmission up to 700m

► **Note:**

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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.

1-channel BNC HDCVI high definition video output / CVBS standard definition video output (can switch).

► 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
SNCA-MK-4631	Adapter / mounting kit for SNC-211FDIA and SNC-231RZNA
SNCA-PM-4661	Mastadapter inkl. Spannbänder von 80 bis 130 mm
SNCA-WM-4644	wall bracket for SNC-431FEIF, 211FDIA, SCC-241KDIA, SNC-231RZNA
KSC-USB-NET	USB Keyboard for SCVR und SNVR recorders, analog. and IP domes