



SCC-242KZNA

SANTEC HD-CVI Full HD PTZ dome
5.1 - 61.2 mm motor zoom lens, IP-66

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	HDCVI, CVBS (analogue)
Sensor	1/2,8"
Sensor type	Exmor CMOS
Horizontal resolution (TVL)	1080p / 720p
Effective pixel	1920x1080
Signal processing	Digital (DSP)
Synchronisation	Intern
S/N ratio (dB)	> 55dB
Lens mount	Intern
Iris control	Auto/manual
Lens type	Motor zoom lens
Focal length	5.1 - 61.2 mm / F1.6 - F3.0
Angle of view (horizontal)	51,3° - 4,64°
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)	Ultra 2DNR / 3DNR
Shutter (sec.)	1/3 - 1/300.000
White balance	Auto / ATW / indoor / outdoor / manual

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



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.

► **Technical specifications:**

Backlight compensation	BLC, HLC, DWDR
Wide dynamic range (WDR)	DWDR
Day/night mode adjustment	Auto / manual
Camera adjustments	OSD
Auto focus	Yes
Optical zoom	12x, adjustable
Digital zoom	16x, adjustable
Mirroring (vertical)	Yes
Picture flip (horizontal)	Yes
Privacy zones	24
Camera title	Yes
Video output	BNC, 75 Ohm 1 Vpp
Audio in-/outputs	1 / 0
Alarm contacts I/O	2 / 1
Control interface	RS-485, HDCVI (coax)
Control protocols	HDCVI, 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	24 V AC
Max. Power consumption (watt)	10
DORI max. (Detect-Observe-Recognize-Identify)	883m - 353m - 177m - 88m
Operating temperature (°C)	-30 to +60
Rel. humidity (%)	Max. 95, non-condensing
Dimensions DxT (mm)	170 × 155
Weight	1.8 kg
Identifier	CE, RoHS
Items included in delivery	24VAC power supply, drilling jig, screws
Specials	Coaxtransmission up to 700m

► **Note:**

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

► Recommended Accessories

SNCA-MK-4831	Adapter for SCC-242KZNA
SNCA-WM-4642	Wall mount bracket for SNC-211RSIA and SNCA-MK-4630 (SNC-311RDIA)
SNCA-JB-4640	Junction box for dome cameras
VCA-24V-1A/B	SANTEC power supply unit 24 V AC / 1 A
KSC-USB-NET	USB Keyboard for SCVR und SNVR recorders, analog. and IP domes