

BWNC-452DDIAE

4MP Dome,H.265(+),TrueWDR,AI DL IVA ePoE 2,7-12mm,mit (IVA+), Verpixelung

PRODUCT DESCRIPTION

Application:

SANTEC SNC-452-E series is a 4MP bullet camera with integrated IR-LEDs and it is 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 (IK10). Thanks to 4 megapixel resolution, the images are very clear hence no detail is undetected. Due to the auto focus lens and the web interface the camera is easy to adjust. 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 IR dome camera
Decoding / Video / Lens	>>>>DECODING/VIDEO/LENS<
Sensor type	4MP 1/1.8" LowLight CMOS
Max. Picture resolution (pixel)	4MP(2688x1520)/2MP(1920x1080) / 1MP(1280x720)
Video codec	H.264, H.265, MJPEG, H.264+, H.265+
Max. frame rate (fps)	50/60fps at 4MP
Number of video streams	5 (1xMain, 4x Sub)
Lens mount	Intern
Iris control	DC
S/N ratio (dB)	< 50dB
Focal length	2.7 - 12 mm / F1.2
Lens type	4x autofocus lens
Angle of view (horizontal)	111°(W)-47°(T)
Angle of view (vertical)	59°(W)?26°(T)
Sensitivity (Lux)	0.001 Lux@F1.2 (color)
Sensitivity (Lux)	0Lux (IR on)

BURG-GUARD GmbH

Wormgermühle, 58540 Meinerzhagen, Germany Tel.: +49 2358 905 490, Fax: +49 2358 905 499 BURG-GUARD@burg.biz, www.burg-guard.com



► Technical specifications:

IR cut filter IR-Cut filter (mechanical)

1/3 - 1/100,000 Shutter (sec.)

MOD (minimum object distance) 0.6m

DETECT-OBSERVE-RECOGNIZ > DETECT-OBSERVE-RECOGNIZE-IDENTIFY<

E-IDENTIFY

125m - 50m - 25m - 13m DORI max.

(Detect-Observe-Recognize-Ident

ify)

DORI min. 61m - 24m - 12m - 6m

(Detect-Observe-Recognize-Ident

ify)

Features >>>>>FEATURES<

Digital zoom 16x, adjustable Day/night mode adjustment Auto / color / B/W

Automatic gain control (AGC) Yes Digital noise reduction (DNR) 3DNR

White balance Auto / sunny / night / outdoor / manual

BLC, HLC, TrueWDR(120dB) Backlight compensation Wide dynamic range (WDR) 140 dB WDR (Super TrueWDR)

Yes Mirroring (vertical) Picture flip (horizontal) Yes

Privacy zones Yes, 4 zones Yes, 4 zones Region of Interest (ROI) Defog function Yes, digital Yes (for records)

ANR (automatic network

reproduction)

Video analysis >>>>>Videoanalytics<

IVA via ONVIF Motion Yes People counting (IVA+) Yes Yes Tripwire (IVA) Intrusion (IVA) Yes **Tampering Alarm** Yes

Yes Scene change (tampering) IVA Missing / Added Yes

Audio detect (IVA) Yes Face detect (IVA) Yes Yes Face recognition

Yes face mosaic people mosaik Yes Waiting time analytic Yes

Motion detection Yes, 4 areas

Support license plate recognize No

>>>>>>INTERFACE< Interface

Camera title Yes

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► Technical specifications:

Video output Yes
Audio support Yes
Audio in-/outputs 1 / 1

Audio codec G.711a / G.711Mu / AAC / G.726

Alarm contacts I/O 3/2 -> Input: 5mA/5VDC / Output: 1000mA/30VDC

Internal memory Micro SD (optional), max. 256 GB
Network >>>>>NETWORK<

Ethernet connector RJ-45

Ethernet standards 10/100Base-T
PoE standard IEEE802.3at, ePoE

ePoE / Long-Range-PoE Yes, up to 400m (with ePoE switch (53V))
Remote >>>>>> REMOTE<

Alarm management HTTP, FTP, SMTP, ONVIF

Schedule Yes

Management software support Many VMS

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

Supported browser Internet Explorer 11, Chrome, Firefox, and more

Edge Recording NAS(NFS), locall PC, micro SD card,FTP
General >>>>>>GENERAL<

Classification IP-67

Vandal-proof Yes, acc. to IK10

Heater No

Installation Wall and ceiling mount

3 axis yes

Camera mounting Screw mounting
Housing colour White / black
Housing material Metal / Plastic

Integrated IR-LEDs Yes, Smart IR, off, manual

Wavelength LED 850 nm IR-LED illuminant 3 IR distance (m. ca.) 40

Voltage 24VAC, 12VDC, PoE

Max. Power consumption (watt) <16,7

Operating temperature (°C) -40° bis + 60° Storage temperature (°C) 0 to +60

Rel. humidity (%) Max. 95, non-condensing Dimensions ØxH (mm) 129.1 mm x 157.9 mm

Weight 1,6 kg
Identifier CE, RoHS

Items included in delivery Installation material, quickguide

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► Technical specifications:

Specials face recognition

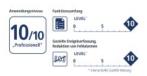
Note:

SD card is not included.

▶ Weitere Bilder:







▶ Recommended Accessories

SNPS-12D2	SANTEC stabilized power supply 12 V DC, 1.5 A, plug
SNCA-MK-4633	Adapter plate for SNC-231RDIA, SNC-431RDIA, SNC-241DDIA, SNC-831DDIA
SNCA-CMT-4852	Ceiling Mount for SANTEC IP Speed-Dome
SNCA-WM-4645	Wall bracket for IP cameras
SNCA-MK-4632	Adapter for SNC-831DDIA, Suitable for: see recommended accessories
SNCA-ICM-PFB201C	In-ceiling bracket suitable for see recommended accessories
SNCA-PM-4661	Mastadapter inkl. Spannbänder von 80 bis 130 mm
16925	Remote online support price per one hour support

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