



BWNC-542RFIF

Fisheye 360° 5MP, PoE, AI IVA
IP, Indoor, 10m IR, Audio support

PRODUCT DESCRIPTION

► Application:

SNC-541FFIF is a 360° fisheye camera which can be used for for many different applications. Thanks to the integrated IR LEDs with up to 10m range, surveillance at night or under poor light conditions are not a problem. SNC-541FFIF supports up to 5 megapixel resolution (2592x1944 pixels). This camera has manifold functions and adjustment options such as 3x streaming, 360° panorama view, region-of-interest (ROI), privacy zones and many more. A special camera feature is the so-called extended Intelligent Video Analysis (IVA+). It comprises the well-known functions such as virtual tripwire, area monitoring etc. but also the special function "heatmap". Using a SD card you can store and export data.

► Technical specifications:

Type	360° panorama IP camera
Decoding / Video / Lens	>>>>>DECODING/VIDEO/LENS<<<<<<
Sensor type	1/2.7" Progressive scan CMOS
Max. Picture resolution (pixel)	5 MP (2592x1944),3M(2048x1536)
More resolutions	UXGA(1600x1200),1,3M(1280x960)
Video codec	H.264, H.265, MJPEG, H.264+, H.265+
Max. frame rate (fps)	25fps at 5MP
Number of video streams	3 (1x Main, 2x Sub)
Lens mount	Intern
Iris control	DC
S/N ratio (dB)	< 50dB
Lens type	360° panorama lens, Fixlens
Focal length	1,4 mm
Aperture (max)	F2.0

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:**

Angle of view (horizontal)	106° - 31°
Angle of view (vertical)	58° - 17°
Sensitivity (Lux)	0,006(color, 1/3s, 30IRE), 0,02(1/30s, 30IRE)
Sensitivity (Lux)	0Lux (IR on)
IR cut filter	IR-Cut filter (mechanical)
DETECT-OBSERVE-RECOGNIZ E-IDENTIFY	>DETECT-OBSERVE-RECOGNIZE-IDENTIFY< E-IDENTIFY
DORI max. (Detect-Observe-Recognize-Ident ify)	28m - 11m - 6m - 3m
Features	>>>>>>>>FEATURES<<<<<<<<<<<
Digital zoom	16x
Day/night mode adjustment	Auto (ICR) / color / B/W
Automatic gain control (AGC)	Yes
Digital noise reduction (DNR)	2NR / 3DNR
Shutter (sec.)	1/3 - 1/100,000
White balance	Auto/Natural/Street Lamp/Outdoor/Manual
Backlight compensation	BLC, HLC, TrueWDR(120dB)
Wide dynamic range (WDR)	120 dB WDR (True WDR)
Privacy zones	Yes, 4 zones
Dewarping	by WebPlugin(IE11) or recorder function
Region of Interest (ROI)	Yes, 4 zones
Camera title	Yes
Schedule	Yes
Video analysis	>>>>>>>>Videoanalytics<<<<<<<<<<
IVA via ONVIF Motion	Yes
People counting (IVA+)	No
Heatmap (IVA+)	Yes
Tripwire (IVA)	Yes
Intrusion (IVA)	Yes
Tampering Alarm	Yes
IVA Missing / Added	No
Audio detect (IVA)	Yes
Face detect (IVA)	No
Motion detection	Yes
Motion detection (zones)	4
Interface	>>>>>>>>INTERFACE<<<<<<<<<<
Video output	No
Audio support	Yes
Audio in-/outputs	1 / 1
Audio codec	G.711a / G.711Mu / AAC / G.726
Alarm contacts I/O	1/1 -> Input: 5mA/5VDC / Output: 300mA/12VDC
Internal memory	Micro SD (optional), max. 128 GB
Network	>>>>>>>>NETWORK<<<<<<<<<<

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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.

► Technical specifications:

Ethernet connector	RJ-45
Ethernet standards	10/100Base-T
PoE standard	IEEE 802.3af
POE CLass	0
ePoE / Long-Range-PoE	No
Remote	>>>>>>>>>>REMOTE<<<<<<<<<<<<<<
Alarm management	HTTP, FTP, SMTP
Management software support	Many VMS
Supported browser	Internet Explorer 11
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
Edge Recording	NAS(NFS), local PC, micro SD card,FTP
General	>>>>>>>>>>GENERAL<<<<<<<<<<<<<<
Classification	IP-20
Vandal-proof	No
Installation	Wall and ceiling mount
Camera mounting	Screw mounting
Housing colour	White / black
Housing material	Metal / Plastic
Integrated IR-LEDs	Yes
Wavelength LED	850 nm
IR-LED illuminant	3
IR distance (m. ca.)	10
Smart IR	Yes
Voltage	12 VDC (+/-25%), PoE
Max. Power consumption (watt)	10,1
Operating temperature (°C)	-10 to +50
Storage temperature (°C)	0 to +60
Rel. humidity (%)	Max. 95, non-condensing
Dimensions ØxH (mm)	126,2 x 44,7
Weight	0,28 kg
Identifier	CE
Items included in delivery	Quick install guide, screws+anchors
Items included in delivery	Mounting drawing paper

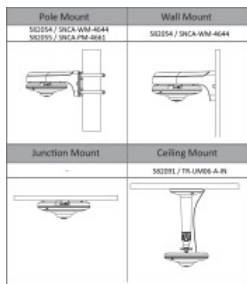
► Note:

SD card is not included.

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Weitere Bilder:



► Recommended Accessories

SNPS-12D2	SANTEC stabilized power supply 12 V DC, 1.5 A, plug
TR-UM06-A-IN	UniView wall and ceiling mounting box camera, indoor
SNCA-WM-4644	wall bracket for SNC-431FEIF, 211FDIA, SCC-241KDIA, SNC-231RZNA
SNCA-PM-4661	Mastadapter inkl. Spannbänder von 80 bis 130 mm
SNCA-MK-136	Adapter / mounting kit for BURGcam DOME 303