

BWNC-442FEIF

4MP IP ball eye camera with IR and 2.8mm lens
AI Analyse, H.265(+), LowLight, 120dB TrueWDR, PoE

PRODUCT DESCRIPTION

► Application:

The cameras of the BWNC-442 series have weatherproof housings with integrated IR illuminator, H.265(+) encoders, which almost halve the required bandwidth at the same bandwidth at the same image quality and many other features. Thanks to integrated AI video analysis functions, the camera can be universally used for surveillance tasks, in areas such as retail, object surveillance, production monitoring, etc. The AI algorithms allow to distinguish between people and vehicles when an alarm is triggered, and to minimize false alarms caused by animals/rain/leaves/wind/etc. The powerful hardware has been further improved compared to the previous model with a new image sensor. a new image sensor for even more brilliant colors and higher contrasts, a fast fast DSP and the new AI functions.

► Technical specifications:

Type	IP day/night IR dome camera
Decoding / Video / Lens	>>>>DECODING/VIDEO/LENS<<<<<
Sensor type	1/3" Progressive Scan CMOS
Effective pixel	2688(H) x 1520(V)
Max. Picture resolution (pixel)	4MP(2688x1520)/2MP(1920x1080) / 1MP(1280x720)
Video codec	H.264, H.264+, H.265, H.265+, MJPEG(Substream)
Streaming Method	Unicast / Multicast
Max frame rate mainstream	25/30fps at 4MP
Max frame rate 1.sub stream	25 fps at D1
Max frame rate 2.sub stream	25 fps at 720P
Bit Rate Control	CBR / VBR
Bit Rate per channel	H.264: 24-10240Kbps ; H.265: 14-9984Kbps
Number of video streams	3 (individually adjustable)

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



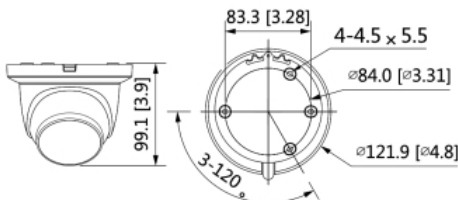
► Technical specifications:

Items included in delivery	Mounting drawing paper, LAN cable water prot.
Specials	H.265,AI IVA, TrueWDR(120dB)

► Note:

Eine SD-Karte ist nicht im Lieferumfang enthalten. Die Reichweite der IR- Strahler ist stark abhängig vom Einsatzort und von der Umgebung. Stark absorbierende Flächen, wie z.B. dunkle raue Strukturen (Boden, Rasen, Asphalt) können zu einer deutlichen Verringerung der maximalen Reichweite führen.

► Weitere Bilder:



Alle Angaben in mm [inch] - Irrtum und technische Änderungen vorbehalten
All dimensions in mm [inch] - Errors and omissions excluded



► Recommended Accessories

SNPS-12D2	SANTEC stabilized power supply 12 V DC, 1.5 A, plug
SANSWITCH-10430	4-Port ePoE Switch For transmission over 800m
SNCA-WM-204W	Wall bracket for SNC-431FEIF, SNC-431FDIF
SNCA-MK-4534	Adapter/Junction box suitable for: Please see accessory selection
SNCA-PM-4661	Mastadapter inkl. Spannbänder von 80 bis 130 mm
SNCA-MK-4531-E	Water proof junction box for cameras IP66