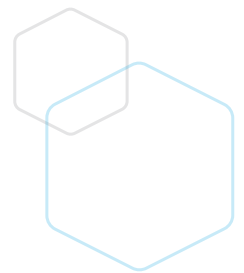




CB-BIS4028F

4.0MP, IR Mini Bullet Camera
with 2.8mm Fixed lens
& True WDR≥120dB



Key Features

- > Smart IR Range up to 30m
- > Superior image performance
- > Stunning bandwidth and storage efficiency
- > HDTV video quality up to 4.0MP

Overview

CB-BIS4028F provides you an excellent image quality - even at night- in a small and good-looking housing. A day/night mechanical IR cut filter makes this camera ideal for applications with fluctuating lighting conditions, delivering color images during the day and automatically switching to monochrome as the scene darkens (ICR). The camera features back light compensation mode, that is used for enhancing objects in back-lit scenes. Additionally, the electronic shutter ensures blur-free images even when recording fast moving objects. This is useful for applications such as license plate recognition. Is ideal for 24/7 video surveillance, in exposed outdoor areas such as parking lots, service-stations and for general indoor surveillance purposes where a compact camera is needed.

SPECIFICATIONS

CAMERA

Image Sensor	1/3" Progressive Scan CMOS
Min. illumination	Color 0.2Lux, IR ON 0 Lux
ICR - IR Cut Filter	Yes
Shutter Time	1/5-1/20000
Auto Iris	N/A
Wide Dynamic Range	True WDR>120dB
Digital Noise Reduction	2D/3D
Lens Type/ Focal Length	2.8mm, Fixed lens
FOV	94°
IR LEDs	2pcs Super LEDs
IR Distance	30m

IMAGE

Video Compression	H.264/H.265+, MJPEG
Bit Rate (CBR/VBR)	Main stream: 500kb-12000kb, Substream: 100kb-6000kb
Audio Compression	G.711, RAW_PCM
Max.Resolution	2592x1520/2560x1440@20fps, 2304x1296@30fps,1920x- 1080@30fps
Stream	Stream 1: 2592x1520/2560x- 1440/2304x1296/1920x1080 Stream2: 1080/D1/VGA/640x360/ CIF/QVGA @25/30fps
Image Setting	Rotate Mode, Saturation, Bright- ness, Contrast, Sharpness
BLC	Yes
HLC	Yes
9:16 Corridor mode	Yes
ROI	Yes
Defog	Yes
DIS	Yes

NETWORK

Supported Protocols	IPv4, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/ RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP, IGMP, Unicast and Multicast
Alarm Trigger	Perimeter, Single Virtual Fences, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad, Motion Detection, Network disconnect
RTSP Video	Standard RFC2326, Support Quick- Time / VLC Player
Security	User security authentication, Reset, Hardware WatchDog
Web Language	English, Polish, Italian, Portuguese, Spanish, Chinese

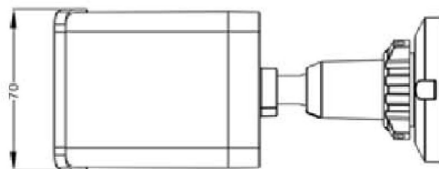
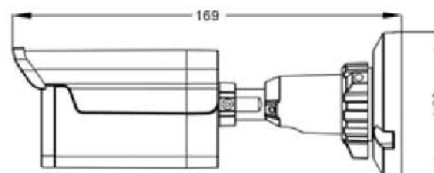
INTERFACE

Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	N/A
Alarm I/O	N/A
RS485	N/A
BNC Output	Yes
Reset Button	Yes
Edge Storage	N/A

GENERAL

Power Supply	DC12V/PoE
Power Consumption	2.5W (IR LED OFF), 5W / (IR LED ON)
Operating Temperature	Starting Temperature: -30°~ 60° (-22° ~ 140°) Working Temperature: -40°~ 60° (-40°~ 140°)
Operating Humidity	0% - 90% RH
Protection Level	IP66, IK10
Certifications	CE / FCC
Dimensions	169x70x63mm
Net Weight	631g

DIMENSIONS



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