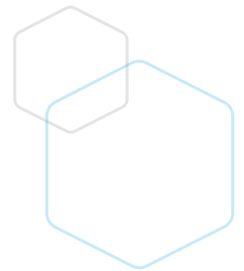




## CB-BIS4028VI

4.0MP Motorized IR Bullet Camera  
with True WDR≥120dB



### Key Features

- > Smart IR Range up to 30m
- > Sharp, high quality, color images
- > Stunning bandwidth and storage efficiency
- > HDTV video quality up to 4.0M

### Overview

**CB-BIS4028VI** provides you a superior image quality – even at night. 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. With the Auto Iris function, the camera can maintain the optimum light level to the image sensor so that images can be sharp, clear and correctly exposed with good contrast and resolution. **CB-BIS4028VI** 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, metal designed camera is needed.

## SPECIFICATIONS

### CAMERA

Image Sensor	1/3" Progressive Scan CMOS
Min. illumination	Color 0.05Lux;IR ON 0 Lux
ICR - IR Cut Filter	Yes
Shutter Time	1/1-1/20000
Auto Iris	Yes
Wide Dynamic Range	WDR>120dB, True WDR
Digital Noise Reduction	2D/3D
Lens Type/ Focal Length	2.8-12mm, Motorized
FOV	90°~ 35°
IR LEDs	10pcs
IR Distance	30m

### IMAGE

Video Compression	H.264/H.265+, MJPEG
Bit Rate (CBR/VBR)	Main stream: 500kb-12000kb, Sub stream 100kb-6000kb
Audio Compression	G.711, RAW_PCM
Max.Resolution	2592x1520/2560x1440@20fps, 2304x1296@30fps, 1920x1080@30fps
Stream	Stream1: 2592x1520/2560x-1440/2304x1296/1920x1080 Stream2: 1080/D1/VGA/640x360/ CIF/QVGA @25/30fps
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
BLC	Yes
HLC	Yes
9:16 Corridor mode	Yes
ROI	Yes
Defog	Yes
DIS	Yes

### NETWORK

Supported Protocols	IPv4, IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP, IGMP, SNMP, Unicast and Multicast
Alarm Trigger	Perimeter, Single Virtual Fences, Double Virtual Fences, Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad, Motion Detection, Network disconnect, Disk alarm
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player
Security	User security authentication, Reset, Hardware WatchDog

Web Language	English, Polish, Italian, Portuguese, Spanish, Chinese
Compatibility	Onvif

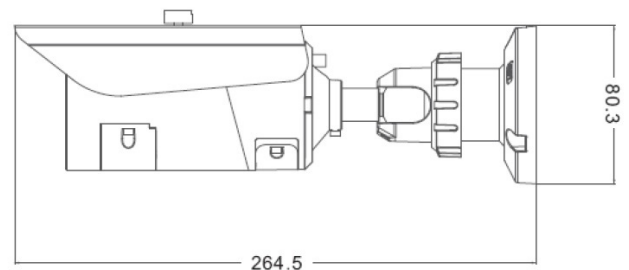
### INTERFACE

Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	1ch Audio In, 1ch Audio Out
Alarm I/O	N/A
RS485	N/A
BNC Output	Yes
Reset Button	Yes
Edge Storage	Micro SD/SDHC slot, Max 128GB

### GENERAL

Power Supply	DC12V/PoE
Power Consumption	3W (IR LED OFF), 5.5W (IR LED ON)
Operating Temperature	Starting Temperature: -30°~+60°C (-22°~140°C) Working Temperature: -40°~+60°C (-40°~140°C)
Operating Humidity	0% - 90% RH
Protection Level	IP66, IK10
Certifications	CE / FCC
Dimensions	Φ 80.3x264.5mm
Net Weight	830g

## DIMENSIONS



### CUBITECH LTD

R&D 12 Basepoint Business Centre, Enterprise Close, Christchurch, Dorset, Poole BH23 6NX, UK, T +44 (0) 1202 853237

DISTRIBUTION CENTER 4-6 Kiprou Str., 177 78, Tavros, Athens, Greece | T +30 210 9580887-8, F +30 210 9580885

E. info@cubitech.com | www.cubitech.com