



CB-BI2030VPR

1080P ANPR Bullet Camera
with Auto Iris Motorized Lens



Key Features

- > 1/2.8" Progressive Scan CMOS
- > Full HD 1080P
- > IR Range 60m
- > 2.7-12mm Motorized lens
- > License plate recognition
- > More than 97% recognition rate
- > Supporting EU+CIS number plates
- > Smart IR 8 pcs with up to 60m distance range
- > ROI, Defog, HLC, Corridor mode, DIS
- > 3D DNR, ICR, Auto Iris
- > True WDR $\geq 120\text{dB}$
- > Supporting EU+CIS number plates
- > License plate recognition
- > Maximum recognition speed of 50km/h

SPECIFICATIONS

CAMERA

Image Sensor	1/2.8" Progressive Scan CMOS
Min. illumination	Color:0.001Lux@(F1.2,AGC ON) B/W:0Lux@(IR LED ON)
ICR-IR Cut Filter	Yes
Shutter Time	1/5-1/20000s
Auto Iris	Yes
Wide Dynamic Range	≥120dB
Digital Noise Reduction	2D/3D
Lens Type / Length	2.7-12mm, Motorized Lens
FOV	105° ~ 32°
IR LEDs	8pcs
IR Distance	60m

VIDEO

Video Compression	H.265+,H.264, MJPEG
Max. Resolution	1080P (1920×1080)
Streaming capability	3 Streams
Stream / Frame rate	Stream 1: 1920x1080 / 1280x720@25 / 30fps Stream 2: D1/VGA/CIF@25/30fps Stream 3: 1920x1080 / 1280x720 / D1/VGA/CIF
Bit Rate	Main Stream: 500Kbps~12Mbps / Sub Stream: 100Kbps~6Mbps
Audio Compression	G.711, RAW_PCM
HLC	Yes
9:16 Corridor Mode	Yes
Electronic image stabilization (EIS)	Yes
Region of interest	Yes
Smart IR	Yes
Mirror	Yes
Motion detection	Yes
Privacy masking	Yes

LICENSE PLATE RECOGNITION

LPR Setting	Recognition area & Country Configurable, Black/White List Configuration
Info. Overlay	Capture time, plate info
Integration	ONVIF

NETWORK

Supported Protocols	IPv4 / IPv6 / 802.1 HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, RTCP / RTP, SMTP, DNS, UPNP, FTP, APR, SNMP
RTSP Video	Standard RFC2326, Support Quick Time / VLC Player

Security	User security authentication, Reset, Hardware WatchDog
Web Language	English, Chinese

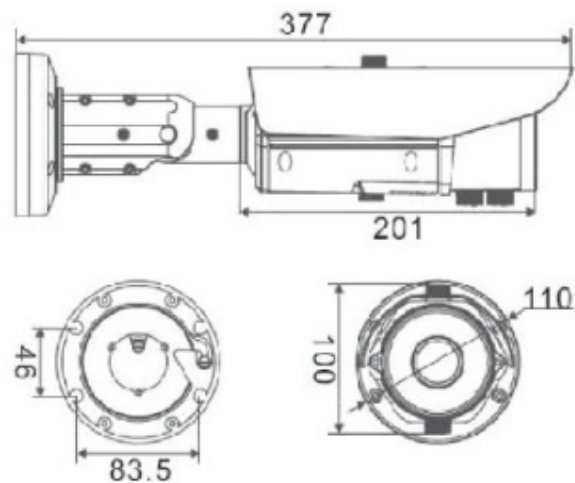
INTERFACE

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

GENERAL

Power Supply	DC12V/PoE
Power Consumption	5W (IR LED OFF), 8W IR LED ON
Operating Temperature	Starting Temperature: -30°C ~ 60°C (-22°F ~ 140°F) Working Temperature: -40°C ~ 60°C (-40°F ~ 140°F)
Operating Humidity	0% - 90% RH
Ingress Protection	IP66, IK10
Certifications	CE / FCC
Dimensions	φ110×375.5mm
Net Weight	1680g

DIMENSIONS



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