



- High Quality Imaging with 4MP Resolution
- 1 /3" Progressive Scan CMOS Sensor
- Support H.264/ H.264+/H.265/ H.265+/JPEG/AVI/MPEG
- 2.8-12mm Motor Zoom
- Minimum Illumination 0.03Lux, IR Distance Up to 40m
- DWDR, Eco-Series, IP67, IK10 Metal Housing



EVT-E-42812-BIV

4MP SMART-IR ECO-SERIES
BULLET NETWORK CAMERA



EVT-E-42812-BIV 4MP SMART-IR ECO BULLET NETWORK CAMERA

Camera

Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	2560(H)*1440(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Audio Compression	G711A/U, AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.03 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional

Lens

Focal Length & FOV	2.8-12mm Motor Zoom, horizontal FOV 91°—31°, vertical FOV 49°—17°, diagonal FOV 108°—35°
Lens Type	Manual
Focus Control	Manual
Aperture	F1.4
Pixels	4MP

Night Vision

Infrared LED	42μ x 4PCS
Infrared Distance	40m
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode

Network

Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP, Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2688*1512@25fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps, 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps

Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android

AI Function

Intelligent Analysis	Intrusion Detection, motion detection based on human detection
----------------------	--

Camera Features

Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, Anti Flicker, Video Tampering, HLC, Distortion
Full Color	N/A
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	DWDR
Motion Detection	Support (support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederland, Czech, Vietnamese

Interface

Audio	Optional Audio IN/OUT
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 512GB
RS485	N/A

General

Housing	Metal, IP67, IK10
Anti-cut Bracket	No
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	211(W) x 92(H) x 90(D)mm
Weight	1400g

All rights reserved. Appearance and specifications are subject to change without prior notice



ACCESSORIES



Ceiling-Mount Bracket

EVT-CM235

- Material: Plastic
- Color: White
- Size (mm): 112.7 (W) x 112.7 (L) x 49 (H)



Circular Deep Base

EVT-JB235

- Material: Metal
- Color: Black/White
- Size (mm): 93 (D) x 42.5 (E)



IK10

Impact
Rating



IP67

Ingress
Protection
Rating

Eagle Vision Technology Co.

938 N. 200th St., Suite B, Shoreline-Seattle

WA 98133, UNITED STATES

Tel: 1-800-204-4012

www.eaglevisiontech.com

sales@eaglevisiontech.com

Distributed By

