## EB10 Series Camera

The Case EB10 Camera is a 5MP waterproof bullet camera with 4mm fixed lens and is IP 66 Waterproof.

The EB10 camera comes with Case Lite software for Content Management System (CMS) and Real Time Operating System (RTOS).

The Case EB10 Camera is assembled in the United States. All Case Video Analytic Software is designed, built, and developed in the United States.

The EB10 camera also comes in an 8MP version: Model WB10-8EPC.

Image Sensor 1/2.8" 4mm CMOS Sensor.

4K/8.0MP (3840 x 2160 @15FPS) 5.0MP (2592 x 1944 @30FPS) IR-CUT filter switch to achieve day and night monitoring.

Embedded RTOS design, Color 0.001Lux@F1.2, B&W 0.001Lux@F1.2 Support dual stream, AVI format.

# Case Fixed Lens Camera
# Day-Night Outdoor
# IR Camera

Video: H.265 Primary Compression
Stream: Dual stream, AVI format
Bitrate: Support 0.1M-8Mpbs Adjustable-Bitrate

Frame Rates: Support 1-30 FPS Adjustable

Audio Input/Output: 1CH input (Microphone Optional)
Compression: G.711 Compression Supports Two-way Audio Intercom, Audio and Video Synchronized Output

Alarms: Motion Detection, Tamper Alarm, and Video Loss.

General: Web Browser Support, Smart Phone Support, Case CMS Software (multiple device management system)

Network: RJ45: 10/100M Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP/ONVIF/PoE

Language: English, Finnish, French, German, Greek, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese, Turkish, and others.

IR Filter Set of double light switch IR-CUT Filter

Lens Mount Infrared Luminary SMD IR LED (4) Wavelength 850nm
Distance: 40m

**CASE** Technology Solutions

| Model No. | EB10-4MPC | EB10-2MPC | EB10-1MPC |
|---|---|---|---|
| Camera Type | Bullet IP Camera | | |
| System    EB10 Series | Embedded RTOS design | | |
| **Camera** — Effective Pixels | 4.0 Mega Pixel | 2.0 Megapixel | 1.3 Mega Pixel |
| | Main stream:2592*1520; | Main stream:1920*1080;1280*720 | Main stream:1280*960; |
| | Sub stream:704*576 | Sub stream:704*576 | Sub stream:704*576 |
| Frames Rates | PAL:25fps(2592*1520) | PAL:25fps(1920*1080)/(1280*720) | PAL:25fps(1280*960) |
| | NTSC:30fps(2592*1520) | NTSC:30fps(1920*1080)/(1280*720) | NTSC:30fps(1280*960) |
| Image Sensor | 1/3" OV4689 CMOS Sensor | 1/2.8" SONY IMX322 CMOS Sensor | 1/3" APTINA 0130 CMOS  Sensor |
| | 4 megapixel resolution (2688H*1520V) | 2.13 megapixel resolution (1945H*1097V) | 1.3 megapixel resolution (1305H*977V) |
| DSP | Dual core   32-bit DSP | Dual core   32-bit DSP | Dual core   32-bit DSP |
| | (HI3516D) | (Hi3516C) | (Hi3518C) |
| Min. Illumination | Color   0.001Lux@F1.2 | Color   0.01Lux@F1.2 | Color   0.01Lux@F1.2 |
| | B/W   0.0001 Lux@F1.2 | B/W   0.001 Lux@F1.2 | B/W   0.01 Lux@F1.2 |
| Adjust Parameters | DWDR,BLC,DNR,AE,AGC,D&N,Mirror,Flip. | | |
| **Video** — Compression | H.265 Main profile | H.264 Main profile | H.264 Main profile |
| Stream | support dual stream,AVI format | support dual stream,AVI format | support dual stream,AVI format |
| Bit Rate | support 0.1M ~8Mpbs bit rate adjustable | support 0.1M ~8Mpbs bit rate adjustable | support 0.1M ~8Mpbs bit rate adjustable |
| Frame Rates | support 1~30fps adjust | support 1~30fps adjust | support 1~30fps adjust |
| **Audio** — Input and output | 1ch input (micphone), 1ch output (speaker & micphone) Optional | | |
| Compression | G.711 compression, support two-way audio intercom, support audio and video synchronized output | | |
| **Alarm** — Types | Motion Detection, Video Blind, Video Loss | | |
| **Network** — WEB Browser | Support WEB remote config (IE, Safari, Google, Chrome, Firefox, etc.) | | |
| Smart Phone | Mobile Remote Monitoring (iPhone, Android) | | |
| CMS Software | Uniform CMS Software (multiple devices management system) | | |
| Case | Case Software | | |
| Network | 1   *   RJ45,10/100M,Support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP | | |
| ONVIF | Support (ONVIF 2.4) | | |
| POE | Yes | | |
| WIFI | N/A | | |
| **General** — Language | English, Finnish, French, German, Greek,Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese and Turkish | | |
| IR Cut Filter | Set of double light switch IR-CUT filter | | |
| Lens Mount | Fixed Lens 4mm | | |
| Infrared Luminary | 4 pieces  Array LED | | |
| Infrared Wavelength | 850nm | | |
| Illuminate Distance | 40m | | |
| Waterproof Criterion | IP 66 | | |