

EB1704HB WiFi-4 CCD Camera Specifications



- SONY CCD Sensor & CS-Mount Lens
- VGA Resolution (640 x 480) at 30 Frames-per-second
- Support MPEG-4 and M-JPEG Dual Video Streaming
- Support Mobile Phone 3GPP Live Video
- Support 802.11g Wireless and Wired 10/100 Base-T Ethernet
- Support Day/Night Mode Equipped with IR Filter Switcher

Video

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|--------------------|---|
| Image Sensor | Sony 1/4" CCD Sensor, VGA 640x480, Digital Interface |
| Lens | CS/M Type, F1.6, 4 Layers Glass, Fixed Focus |
| Compression | MPEG-4/M-JPEG Dual Stream |
| Resolution Support | 640x480, 320x240, 160x120 |
| Frame Rate | Up to 30 frame per second in VGA (640x480) |
| Image Control | AWB, AEC, AGC, Contrast, Brightness Auto-Iris Control |
| Video Options | Motion-Detection, Time Stamp, Text Overlay |
| 3GPP | 160x120@15fs, MPEG-4 for mobile phone viewing |

Audio

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|--------------------|---|
| Compression | G.711, G.726 ADPCM |
| Microphone/Speaker | Bi-directional audio, built-in Mic and external Mic/Speaker |
| Audio Option | On-Off control on web interface and Windows playback |

Network

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|-----------|--|
| Protocols | TCP/IP, SMTP, HTTP, DHCP, NTP, RTP, RTSP, UPnP, FTP, DDNS, HTTPS, SYSLOG, Jabber |
| LAN | Ethernet 10/100BaseT, Auto-MIDX |

Wireless

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|-------------------|---|
| Standard | IEEE 802.11b and 802.11g(MIMO) |
| Operation Modes | Infrastructure/Ad-Hoc |
| Installation Mode | WPS |
| Range | Indoor: 50m |
| Encryptions | WEP 64 Bits/128 Bits, WPA-PSK Personal, WPA2 Personal |
| Frequency | 2.4~2.4835GHz, DSSS |
| Antenna | 2dbi, Detachable |

Hardware

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|--------------------|---|
| LED Indicators | Ready: Amber, Network: Green |
| Connector | Ethernet, RJ45 connector, Power Jack, 1ack switch, Microphone Input, Speaker Output, Reset Button |
| Power Adapter | External Power Adapter: 12V/1A, 110~120VAC/60Hz, Switching, PoE: 48 V/0.3A |
| Certification | CE/FCC |
| Dimensions (HxWxD) | 81mm (W) x 50mm (H) x 130mm (L) |
| Weight | 480g (1.05lb.) |

Software

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|----------------------|--|
| Management Interface | Windows Setup utility, Web based user interface |
| Client Support | Web Browser, Windows Utility(Monitor, Report & Playback) |
| Security | Username and Password, HTTPs |
| E-mail Notification | Triggered by event (Motion Detection, Input I/O) |
| Users | 10 simultaneous users |
| Digital Zoom | 4X |