

Y-cam Bullet HD 1080 Wireless IP Camera



Product Name: Y-cam Bullet HD 1080 Wireless IP Camera

Manufacturer: -

Model Number: YCBLHD6

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The Y-cam Bullet HD 1080 delivers outstanding 1080p video in full HD. Combining industry standard features with exceptional extras, including powerful Wi-Fi N, H.264 compression, exclusive Y-cam Cable Connect™ installation and full ONVIF compliance. Delivering images over your network through Wi-Fi, PoE or Ethernet connections, the camera can operate independently, without the need for a computer, in full colour and infrared night vision. Equipped with motion detected, the camera instantly emails you an alert with snapshot and store video to a number of devices. Easy to install, simple to operate, secure to use; the weatherproof Y-cam Bullet HD 1080 can be viewed remotely from a PC, Mac, internet enabled smartphone or tablet. Features in more detail

- High Definition HD 1080p Video
- H.264 Compression
- CableConnect™; Installation
- ONVIF Compliance
- True Day/Night Picture
- Professional Connectors
- Weatherproof
- Record direct to microSD
- Motion Detection & Alarms
- Secure Wireless Connectivity
- View on your Mobile Phone
- PC & Mac Compatible
- NAS & NVR Drive Compatible

High Definition HD 1080p Video The Y-cam Bullet HD 1080 delivers crisp High Definition 1080p video images. Enjoy full resolution video at 30 frames per second for a truly spectacular high-definition experience, ideal for securing areas where greater image detail is required.

H.264 Compression The latest H.264 compression technology allows the Bullet HD 1080 to efficiently utilize your network, even with the highest-quality video.

CableConnect™; Installation The new cable connect system allows for DIY users or installation companies to save valuable time and money when installing. CableConnect™; allows for the termination of a single Cat 5 network cable into the rear of the camera, minimising cable routing and drilling requirements.

ONVIF Compliance Y-cam has included ONVIF compliance to the Bullet HD 1080 camera, allowing users the widest possible interoperability with 3rd party surveillance systems, regardless of manufacturer.

True Day/Night Picture Using an Infrared Cut Filter, the Bullet HD 1080 produces true day and night quality images around the clock

Professional Connectors The Y-cam Bullet HD 1080 comes with Power over Ethernet allowing you to transmit data and power over a single cable, a Digital I/O for systems integration, and 2-way audio capability (provided by a built-in microphone and audio out connector) allowing you to remotely talk to anyone at your cameras site.

Weatherproof The Bullet HD 1080 is an IP66-rated outdoor camera – its waterproof and has shielded cables to ensure smooth operation in all weathers.

Record direct to microSD Using the on-camera microSD card slot, the Y-cam Bullet HD 1080 doesn't need to be connected to a network or the internet to store streaming video or motion alerts. Use the camera anywhere, even remote locations, & store video straight to

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microSD card, which is then viewable in your mobile phone, via connection to a TV or PC, or view footage directly from the camera over Wi-Fi.

Motion Detection & Alarms If the Y-cam detects movement in its field of vision, it can automatically send an e-mail alert notifying the owner that motion has been detected, with an attached image of the scene, or it can upload footage to an FTP server so data is securely stored offsite. Unlike conventional activity detection, the Y-cam uses vector information to detect motion, therefore achieving better reliability against false alarms.

Secure Wireless Connectivity Freedom to place the camera where required with built-in Wi-Fi connecting directly to the Internet. Y-cam supports WEP, WPA, and WPA2 for total connection security, as well as utilising secure password authentication so only authorised users get access. View on your Mobile Phone Y-cam offer free smartphone apps to easily view and access multiple cameras from your mobile phone. Support for H.264 and MJPEG streams means the camera feed can be directly viewed on virtually any mobile device.

PC & Mac Compatible Y-cam is compatible with both PC and Apple Macintosh computers, as well as with multiple web browsers. Users can view live video with audio, control the motion detection settings, take snapshots from the live feed, and record footage locally, from any browser on any computer.

NAS & NVR Drive Compatible The Y-cam range is not only compatible with market leading NVR drives from manufacturers such as QNAP, Synology and AVerMedia, but our unique NAS-Ready™ feature allows a Y-cam to record directly to virtually any NAS drive.

NAS-Ready™ lets a Y-cam talk to any NAS drive using the CIFS/SMB protocol, allowing for virtually unlimited storage of footage and alerts.

Technical Specifications

Camera

- Image device $\frac{1}{2}$ Prime; CMOS
- Resolution 1920 x 1080 (HD 1080p)
- Pixels 2, 073, 600
- White Balance, Exposure, Gain Auto
- Viewing angle Horizontal: 73°, Vertical: 61°
- Focal length f=4.15mm
- Aperture F1.8
- Min. Illumination 1 Lux (0 Lux Nightvision mode)
- Infrared LED 32
- Night Vision Distance 15m
- IR Cut Filter Yes
- Image compression H.264, MJPEG
- Max. frame rate 30fps @ 1920x1080
- Audio compression G.711 (ulaw) 8Khz
- Built-in microphone Yes

Network

- Authentication 3 levels, up to 10 users
- Network protocols TCP, UDP, IP, ARP, ICMP, DHCP, DNS, HTTP, FTP, SMTP, NTP, UPnP, DDNS
- Stream type RTSP/RTP/RTCP
- Network connection Ethernet (10BASE-T/100BASE-TX)
- Power over Ethernet (PoE) 802.3af

Wireless LAN

- Wireless technology IEEE 802.11b/g/n
- Frequency 2.4-2.4684GHz
- Transmission speed Auto Switch up to 108Mbps (1 Spatial Stream)
- Security WEP (64/128 bit), WPA-PSK (AES/TKIP), WPA2-PSK (AES/TKIP)

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External Ports

- Audio output (2 way audio) Yes
- SD slot microSD card (4Gb – 32GB, class 6 or higher)
- Digital I/O 1 input, 1 output

General

- Power requirements DC 12V/POE
- Power consumption 4W (Normal) 5W (Wi-Fi) 9W (WiFi & IR)
- Operating temperature -10 to +50 °C (+14 to +122 °F)
- Storage temperature -20 to +60 °C (-4 to +140 °F)
- Operating humidity 20-80%RH (Non-condensing)
- Storage humidity 20-95%RH (Non-condensing)
- Dimensions(D x H) 70mm x 113mm
- Weight 810g (Main Body)
- Supplied accessories AC Adaptor (x1), Quick Start Guide (x1), CD-ROM inc. Setup Software & User Manual (x1), Stand (x1), Network Cable (x1), Sun Shield (x1), Conduit Gland (X1)

Minimum PC System Requirements

- Operating system Windows 2000/XP/Vista/Windows 7/Windows 7
- Processor Intel Pentium 4, 2.6GHz
- Memory 512Mb RAM

Minimum Mac System Requirements

- Operating system Mac OSX 10.4 (Tiger)
- Processor 2000MHz – PowerPC G4 or Intel
- Memory 512Mb RAM

Viewing System Requirements

- Web Browser Setup/Viewing Microsoft Internet Explorer version 9 or later, Mozilla Firefox, Google Chrome, Safari & most other browsers
- Mobile Phone Viewing VLC, Real Player, QuickTime and most other VLC players.Y-cam Mobile Live Images feed can be viewed via most internet enabled devices

Price: £402.00
