Product Name: Y-cam Bullet HD Wireless IP Camera

Manufacturer: -

Model Number: YCBLHD5

Y-cam Bullet HD Wireless IP Camera

The Y-cam Bullet HD delivers High Definition 720p video images over your network through Wi-Fi, PoE or Ethernet connections, operating independently, without the need to be connected to a computer, in full colour and infrared night vision.

If any motion is detected, the camera can instantly email you an alert with snapshot, store video to microSD, or record direct to virtually any NAS drive with NAS-Ready™.

Easy to install, simple to operate, secure to use; the weatherproof Y-cam Bullet HD can be viewed remotely from any PC, Mac, smartphone or tablet, including viewing direct on iPhone or iPad with audio.

• Monitor and record live video and audio from anywhere
• High quality video with sound
• Quick and simple setup
• Infrared Night Vision
• Infrared Cut Filter
• Fully weatherproofed for reliable outdoor use
• Professional grade Connectors
• Motion detection alerts via email
• Record video or motion alerts to microSD card for local backup
• MPEG-4 compression for reduced bandwidth and storage
• Mobile Viewing

Features in more detail

High Definition HD 720p VideoThe Y-cam Bullet HD delivers crisp High Definition 720p 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 & AAC AudioThe latest H.264 compression technology allows the Bullet HD to efficiently utilize your network, even with the highest-quality video. Compatibility with AAC audio also allows for direct connection from iPhones and iPads with full video and audio.

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

Professional ConnectorsThe Y-cam Bullet HD 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.

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

Record direct to microSDUsing the on-camera microSD card slot, the Y-cam Bullet HD 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 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 & AlarmsIf 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 ConnectivityFreedom 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 PhoneY-cam offer free smartphone apps to easily view and access multiple cameras from your mobile phone, with free apps available for iPhone, Android, BlackBerry, Symbian and more. Support for H.264, MJPEG and 3GPP streams means the camera feed can be directly viewed on virtually any mobile device.

PC & Mac CompatibleY-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.

Power Supply 12 volts	Quick Start Guide	Setup CD-ROM	User Manual	Mounting Bracket Graphite

Network Cable	Breakout Box Black	Wi-Fi Aerial Black	Screws & Wall Plugs

Technical Specifications
Camera

• Image device 1/3″ CMOS
• Resolution 1280×720 (HD 720p)
• Pixels 921,600
• White Balance, Exposure, Gain Auto
• Viewing angle Horizontal:64°, Vertical:36°
• Focal length f=4.2mm
• Aperture F2.0
• Min.llumination 0.5 Lux (0 Lux Nightvision mode)
• Infrared LED 12
• Night Vision Distance 12 to 15m
• IR Cut Filter Yes
• Image compression H.264, MPEG-4, MJPEG
• Max. frame rate 30fps @ 1280×720
• Audio compression AAC, AMR (4.75 — 12.2Kbps), G.726 (40/32/24/16Kbps)
• Built-in microphone Electret Condenser Microphone

Network

• Authentication 2 levels, up to 64 users
• Network protocols TCP,UDP,IP,ARP,ICMP,DHCP,DNS,HTTP,FTP,SMTP,NTP,UPnP,DDNS
• Stream type HTTP, RTSP/RTP/RTCP, 3GPP, ASF
• Network connection Ethernet (10BASE-T/100BASE-TX)
• Power over Ethernet (PoE) 802.3af

Wireless LAN

• Wireless technology IEEE802.11b/g/n
• Frequency 2.412-2.462GHz (40 MHz-wide channel – 400ns GI)
• Transmission speed Auto Switch up to 108Mbps (1 Spatial Stream)
• Security WEP (64/128 bit), WPA-PSK (AES/TKIP), WPA2-PSK (AES/TKIP)

External Ports

• Audio output (2 way audio) Yes
• SD slot microSD card (16Mb – 16Gb Capacity)
• Digital I/O 1 input, 1 output

General

• Power requirements DC 12V
• Power consumption 3.5W
• Operating temperature -5 to +45 °C (+22 to +113 °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 190mm
• Weight 700g (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), Breakout Box (X1)

Minimum PC System Requirements

• Operating system Windows 2000/XP/Vista/Windows 7/Windows 7
• Processor Intel Pentium III, 1GHz
• Memory 256Mb RAM

Minimum Mac System Requirements

• Operating system Mac OSX 10.4 (Tiger)
• Processor 800MHz – PowerPC G4 or Intel
• Memory 128Mb RAM (256Mb recommended)

Viewing System Requirements

• Web Browser Setup/Viewing Microsoft Internet Explorer version 5.5 or later, Mozilla Firefox, Google Chrome, Safari & most other browsers
• Mobile Phone Viewing 3GPP player, VLC, Real Player, QuickTime and most other VLC players.
• Y-cam Mobile Live Images feed can be viewed via most internet enabled devices

Price: £395.00