Product Name: Y-cam Black SD POE IP Camera

Manufacturer: -

Model Number: YCBP03

Y-cam Black SD POE IP Camera

Y-cam Black SD POE is the ideal all-in-one surveillance & recording solution for home or business security, and can even operate outdoors using a Y-cam Shell.Easy to install, simple to operate, the high-performance Y-cam Black SD POE camera operates independently, without the need to be connected to a computer, in full colour and infrared nightvision.

View and hear, in real time, from anywhere in the World, via any internet-enabled computer or phone.

If any motion is detected, the camera can instantly email you a snapshot, or record the video to a microSD card.

*Infrared Night VisionThe Y-cam Black SD POE utilises 30 infrared LEDs to provide high levels of “invisible” light in dark environments. The intelligent photosensitive components can automatically turn on the LEDs in low light conditions or the user can select “moonlight view” which superimposes frames together to increase brightness.

Record direct to microSDUsing the built-in microSD card slot, the Y-cam Black SD POE no longer needs to be connected to a network or the internet to store 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, or over the network connection at a later time.

Power Over EthernetThe Y-cam Black SD POE is equipped with Power over Ethernet support and can receive both power and data over a single Ethernet network cable. This allows the camera to be placed in areas that aren’t close to a power outlet and provides quicker, smarter and cost-effective installations.

Mobile ViewingWith support for MJPEG and 3GPP the camera provides a live view for multiple platforms, including mobile devices such as the iPhone and Blackberry. The Y-cam’s live stream can be viewed using any mobile phone that can play VLC-compatible streams, such as Quicktime and RealPlayer.

Email and FTP alertsThe Y-cam comes with useful alarm tools that will keep you notified if any motion is detected. It has built-in functions that can automatically send an email to you, or upload video or images straight to a FTP server, meaning that your data will be safely stored offsite.

PC and Mac CompatibleThe Y-cam is fully compatible with both PC and Apple Macintosh computers across multiple web browsers. Mac users can now view live video with audio (using QuickTime), control the motion detection settings within a browser (using Adobe Flash), take snapshots from the live feed, and also record footage locally (using QuickTime Pro).

Motion DetectionIf 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. Unlike conventional activity detection, the Y-cam uses vector information to detect motion, therefore achieving better reliability against false alarms.

Secure ConnectionMake sure your camera is secure using the Y-cams secure password authentication. Connect your camera to the internet or only on your local network, and access the camera can be restricted to just those with the authenticated password, allowing you to be sure your cameras are only accessed by authorised users.

Please note : The Y-cam Black SD POE does not have wireless WiFi capability. Using the PoE capability of the camera requires the use of either a PoE enabled switch/router/hub, or a separate PoE injector to supply power to an Ethernet cable.

*Please note: The camera’s lens is designed for night vision purposes and as a result the colour of the video image will be slightly different than that of ordinary day-view camera. This variation in the colour is normal and is not a defect of the camera.

Technical Specifications

Camera

• Image device 1/4″ CMOS

- Pixels 310,000
- White Balance Auto
- Exposure mode Auto
- Gain Auto
- Viewing angle Horizontal: 60°, Vertical: 45°
- Focal length f=3.6mm
- Aperture F2.0mm
- Min.Illumination 1.0 Lux (0 Lux in IR mode)
- Infrared Night Vision IR LEDs x 30 (Auto/Manual)
- Night Vision Distance* 12-15m
- SD Slot microSD card (16MB-8GB)

Network

- Image compression MPEG-4, MJPEG
- Image resolution 640×480(VGA), 320×240(QVGA), 160×120(QQVGA)
- Max. frame rate 30fps @640×480
- Audio compression G.726 (40/32/24/16Kbps)
- Built-in microphone Electret Condenser Microphone
- Simultaneous viewers 16
- Authentication ID/Password, Administrator/General User (Up to 64)
- Network protocols TCP, UDP, IP, ARP ,ICMP, DHCP, DNS, HTTP, FTP, SMTP, NTP, PPPoE, DDNS, UPnP – Automatic discovery and configuration
- Stream Type RTSP/RTP/RTCP, 3GPP, ASF
- Network connection Ethernet (10BASE-T/100BASE-TX)
- Power over Ethernet 802.3af

General

- Power requirements DC 5V
- Power consumption 3.75W
- 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 (WxDxH) 85mm x 85mm x 30mm
- Weight 150g (Main Body)
- Package Contents Y-Cam Black SD POE (x1), AC adaptor (x1), Network Cable (x1), Setup CD-ROM (x1), Quick Start Guide (x1), Stand (x1)

PC system minimum requirements

- Operating system Windows 2000/XP/Vista/Windows 7/Windows 7
- Processor Intel Pentium III, 800MHz or Higher
- Memory 128MB RAM Minimum
- Web browser Most browsers supported. Internet Explorer 5.5 or higher, Mozilla Firefox, Safari, Chrome.

Mac system minimum requirements

- Operating system Mac OSX 10.4 Tiger Processor 800MHz – PowerPC G4 or Intel Memory 128Mb RAM (256Mb or higher recommended) Web browser Safari, Mozilla Firefox, Chrome. Most browsers supported

Price: £175.00