

Y-CAM[®] White S POE



**"It's sturdily built,
sensibly priced and
installation really
couldn't be much easier."**
Security Installer Magazine



**"Image quality is
excellent. Overall,
it's superbly versatile
and a Best Buy."**
Computer Active Magazine

PoE



Secure Connection



Mobile Enabled



Motion Detection



Email Alerts



Low Light Mode

PC/Mac

Compatible

View your world from anywhere ... anytime

Y-CAM[®] White S POE

Easy to install, simple to operate, the high-performance Y-cam White S POE camera operates independently, without the need to be connected to a computer.

Providing high quality full colour video with audio, see and hear, in real time, from anywhere in the world, via any internet-enabled computer or phone.

Using built-in movement sensors, the camera can instantly email you or upload snapshots, or video, to a website if motion is detected.

The Y-cam White S POE is a versatile solution for home or business security, and can even operate outdoors using a Y-cam Shell.

Special Features of this Model



Colour Low-Light View

The camera's brightness settings are automatically adjusted when the room light is dimmed, so you are still able to view video in low light conditions. Furthermore the Y-cam White S POE will superimpose up to 4 images (frame integration) in 1 frame to increase the brightness of the picture.

Power Over Ethernet

PoE

The Y-cam White S 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.

Standard Y-cam Features



Mobile Viewing

With 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 alerts

The 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 the video or images straight to a FTP server, meaning that your data will be safely stored offsite.

PC and Mac Compatible

PC/Mac

The Y-cam White S POE is now 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 Detection

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



Secure Connection

Make 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.

Specifications & Requirements

Product Code
YCWPO4

Camera

Image device - 1/4" CMOS
Pixels - 310,000
White Balance, Exposure, Gain - Auto
Viewing angle - Horizontal: 53.4°, Vertical: 40.0°
Focal length - f=2.5mm
Aperture - F2.0
Min.Illumination - 1.0 Lux
Image compression - MPEG-4, MJPEG
Max. frame rate - 30fps @ 640x480
Audio compression - AMR (4.75-12.2Kbps), G.726 (40/32/24/16Kbps)
Built-in microphone - Yes

Network

Authentication - 2 levels, up to 64 users, 16 simultaneous
Network protocols - TCP,UDP,IP,ARP,ICMP,DHCP,DNS,HTTP,FTP,SMTP,NTP, PPPoE,UPlnP,DDNS
Stream type - HTTP, RTSP/RTP/RTCP, 3GPP, ASF
Network connection - Ethernet (10BASE-T/100BASE-TX)
Power over Ethernet (PoE) - 802.3af

General

Power requirements - DC 5V
Power consumption - 3.25W
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 (W x D x H) - 85mm x 85mm x 30mm
Weight - 150g (Main Body)
Supplied accessories - AC Adaptor (x1), Quick Start Guide (x1), CD-ROM inc. Setup Software & User Manual (x1), Stand (x1), Network Cable (x1)

Minimum PC System Requirements

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

Minimum Mac System Requirements

Operating system - Mac OS X 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.

Other Requirements

Broadband connection with at least 128kb/s upload recommended for Internet viewing.
This Y-cam is for indoor use only (unless used with the Y-cam Shell external housing unit)

Compatible Systems



sybian
iPhone
Android
BlackBerry

Compatible With



Y-CAM[®] Shell Black



Y-CAM[®] Shell White

Other Y-cam Products



Y-CAM[®] Bullet



Y-CAM[®] Knight



Y-CAM[®] Black