Wolfvision Eye-14 Live Camera System

Versatile image camera system



The powerful EYE-14 Live Image camera system gives outstanding results, whether used as a Ceiling Visualizer (without light), or when mounted on tripods, pan-tilt zoom mounts or wall mounts designed for video or surveillance camera with an impressive range of powerful features to capture your presentations and lectures for your students.

Key Features

Centre Lasermarker

A small laser light dot projected into the centre of the camera's pickup area making it easy to position objects in the centre of the camera's field of vision for optimal image capture. The laser point is also synced with the camera so it doesn't appear in any onscreen or recorded images.

Plug-and-Play Connectivity

The system supports the UVC standard, providing plug-and-play connectivity to Windows, Linux and Mac OS devices. The memory is also flexible for storing your content, with internal memory and external memory able to be used with the unit.

Large Zoom Range

With x 14 optical zoom, the Eye-14 gives great flexibility in presentations, with large zooms and small postage stamps can easily by picked up, with a x 4 digital zoom providing further flexibility for your captured content.

Powerful Full HD cameras

Features a 1-CMOS native 1080p HD camera giving 980 lines of visible resolution in every part of the picture

Optional Dry-Ease Working Surfaces

Provides a working surfaces enable

you to use the camera system as a whiteboard/digital flip chart for making written notes during lectures or presentations.

Power over Ethernet

The LAN port includes Power over Ethernet Plus functionality, allowing you to save on cabling and installation costs.

HD Video Recording

On board recording functionality enables entire presentations and lectures to be captured in exceptional quality. Distribution of content is also easy through the software components, including the ability to stream to devices, both internally over the network and over the internet.



Product Specification

Wolfvision Eye-14

Features		UVC	Yes
Camera	1-CMOS 1/3"	User-defined settings on	Yes
Frames per second	30fps in all resolutions	USB stick	
Effective Pixels	1920 x 1080	User programmable	3
Converted Output	SXGA (1280 x 1024) / XGA (1024 x 768) /	presets	
signals (4:3 & 5:4)	SVGA (800 x 600) / UXGA (1600 x 1200)	Image memory	8 GB internal memory + additional storage on
Converted Widescreen	WUXGA (1920 x 1200) / WXGA (1280 x 800) /		USB stick or external hard drive
output signals (16:9	720p HD (1280 x 720)	Browsable memory	Yes, scrollable thumbnails + 1 larger preview
& 16:10)			image
Resolution (measured)	980 lines	Image Memory	1 image freeze
Brightness Control with	Automatic and Manual	Alternative image	Negative image / negative-blue image /
White Balance		display	black and white image
Adjustment		Seamless cross-fading	Yes
Focusing Modes	High Speed Continuous Auto-focus / Manual	between image sources	
	Focus	vSolution App	Yes, wireless control via mobile app
Centre Lasermarker	Yes, single dot, in centre of working surface,	compatible	
	invisible on screen	LAN Streaming Modes	Multicast and Unicast
Live to freeze	Yes, Picture-in-Picture and side by side		RTP H264 + audio / RTP MJPG + audio / MJPG
comparison		Onboard video recording	Yes - 720p HD, up to 30 frames per second, AVI
On-screen menu/help	Yes	including audio	container, H.264 codec, .AVI file format
Free firmware updates	via USB, LAN, USB stick	Advanced controlling	Yes, via LAN and USB
vSolution Link Pro	Yes, included for Remote Management and	with professional	
software	firmware updates	protocol	
Lens type	f = 4.7 - 66 mm	Anti-theft devices	T-Lock (Kensington® Lock)
Total Zoom	x 56	Tripod mount/Ceiling	2 tripod mounts (top and bottom, 1/4-20 UNC)
Optical Zoom	x 14	Mount	plus u-shaped mounting clip



x 4

Digital Zoom

Product Specification

Connectivity

HDMI out x1

RGB out X1

IP addressable LAN port x1-10/100Mbps with PoE+

USB 2.0 device port ×1
USB 2.0 host port ×1

Audio In x1

Line Out x1

Advanced controlling Yes, wireless control via mobile device

with professional

protocol via LAN Yes

Dimensions in L127mm x W125mm x H91mm

operation

Weight 1kg

Infrared remote control Yes. Optional external receiver (with 10m cable

and status LED)

Plenum rated Yes

Power External power pack, multi range 100 - 240 V,

Power over ethernet plus (IEEE 802.3at standard, adjustable standby power

consumption

Power Consumption 21W

Warranty 5 years

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