

	 EYE-10 Live Image Camera	 EYE-12 Live Image Camera	 EYE-14 Live Image Camera
Camera	1-CCD	1-CCD	1-CMOS
2D / 3D imaging	2D	2D	2D
Horizontal resolution (lines)	640	820	980
Frames per second	30	30	30
Effective megapixels per second	23.6	36.8	62.2
Native pixels of camera sensor	1024x 768	1280x 960	1920x 1080
vSolution Connect compatible	X	X	optional
vSolution Control compatible (with external WLAN infrastructure)	X	✓	✓
vSolution Link compatible	X	✓	✓
UVC Driver for Windows, Linux, and OS X (Mac)	X	X	✓
Firmware upgradable	✓	✓	✓
Easy positioning of objects with Synchronized Lightfield	X	X	X
Easy positioning of objects with Center Lasermarker	X	X	✓
Built-in LCD preview monitor	X	X	X
Live to Freeze comparison (on two displays or picture in picture)	X	X	✓
Lens type (wide angle or tele zoom)	wide	wide	wide
Optical zoom factor	12x	12x	14x
Digital zoom factor	2x	4x	4x
High Speed Autofocus + Manual focus	✓	✓	✓
Manual iris	✓	✓	✓
Shadow free illumination / Illumination of hollow objects	X	X	X
Tilt range of camera to audience / to speaker	X	X	X
Motorized top mirror (for scrolling with remote control)	X	X	X
User programmable presets	3	3	3
Special working surface for transparencies	optional	optional	optional
Dry-erase working surface	optional	optional	optional
Computer input / input switch	^	^	^
Seamless switch with fading effects	X	X	✓
WolfVision image processing engine YSOP1	X	X	✓
Image memory	4 images	9 images	8GB internal + USB stick
Digital image output	X	DVI	HDMI
Analog image output	VGA	VGA	VGA
USB 2.0 Device port	X	✓	✓
USB 2.0 Host port	X	X	✓
RS232 port	✓	✓	via adaptor
Ethernet (LAN) port	X	✓	✓
Unicast/Multicast streaming	X	✓	✓
WLAN (Dual band stick included for 2.4GHz and 5GHz)	X	X	optional
Onboard video recording, including audio	X	X	✓
Built-in microphone	X	X	X
Audio Line in /Line out	X	X	✓
Remote Control (with laserpointer)	Infrared	Infrared	Infrared