

SABER LIGHT

FULL HD Conferencing Camera



Crystal clear in Full HD

Utilising the highest quality sensors and a multi-glass lens, the Saber 12x optical zoom camera delivers class leading optics and crystal clear life like video that makes your video conference feel like you are sitting together in the same room.



Ultra Optix

Utilizing advanced imaging technology, Ultraoptix reduces 3D video noise. The result is a balanced image that renders the image with a clarity and sharpness that creates a more defined image.



10 Presets and more

Ensure a smooth conference by setting up 10 presets covering every person on the table. Presets can be controlled via the remote or via RS232 where you can set a huge 128 presets.



All the controls

We've covered every base to ensure you have full flexibility to control the camera near end, far end and with multiple options including: IR remote, Visca and desktop app control NECC. RJ45 support control, video stream POE - Power Over Ethernet.



Simultaneous Outputs

We combine IP, HDMI, SDI and USB3.0 whilst also giving you the capability to simultaneously view the USB recording whilst streaming with HDMI output.



5x + 2x Zoom

5 x Optical + 2 x Digital zoom ensures you cover every detail in a small to medium sized conference room, with a completely lossless image ensuring crisp clear images with every frame.

Perfect your lighting

Weird backlighting, the room is dark, super bright lights washing out the image? Adjust the exposure, brightness, backlighting and more on screen all via the remote!



NECC & FECC

The Angekis on screen app gives you full control of the camera via mouse or keyboard near end whilst far end controls are covered by Sony Visca via keyboard or joystick controls.



Plug n Play

Connects to your favourite video conference app, cloud service or audio system via USB. Simply plug the camera into your laptop, PC and Mac. No drivers needed.



Best in Class

The Saber range has twice won Best in Class Video Conference Camera at the worlds largest AV expo at Integrate. Out ranking other big brands such as Sony, Panasonic, Logitech and more.



3 Year Warranty

Feel secure knowing your investment is covered well and truly beyond the industry standard. That's how confident we are that you will love our products and that they will last!



Specifications

SABER LIGHT

- Power and Video via USB 3.0. **Only 1 CABLE needed!**
- 5x Optical Zoom + 2x Digital Zoom, 90° FOV with no distortion
- Sleek & Intelligent Design, Crystal Clear Image Quality
- Low light ability obtaining excellent image quality, even at low lux of 0.01 lux
- Outputs: USB 3.0 and RS232
- Far end camera control (FECC) via USB 3.0 UVC ability based on Codec (zoom.us)
- Desktop app control software included to control video settings

Connectivity

- DC12V/2.0A
- Power port: HEC3800
- VISCA In RS232
- USB3

Motorized Pan and Tilt

- Pan: $\pm 170^\circ$
- Tilt: 90° (up) -30° (down)
- Rotation Speed: Pan - 0 - $120^\circ/s$, Tilt - 0 - $80^\circ/s$
- 10 camera pre-sets via IR Remote Control
- Belt drive technology – twin motors for smooth, quiet and fast movement

Video Format

- USB3.0 - 1080p60/50/30/25, 720p60/50/30/25, 1024x576p30, 960x540p/30, 640x360p/30, 352x288p30
- USB2.0 – 1024x576p30, 960x540p30, 640x360p30, 352x288p30

Control

- 10 via IR Remote Control
- 128 via VISCA Control
- SB UVC FECC and 8 pin mini DIN
- VISCA/Pelco D/ Pelco P Protocol via RS232

Mount

- Camera mount for wall and ceiling (optional for purchase)

- Reverse mountable, standard tripod screw on bottom of unit

System Requirements

- Windows® 7/ 8/8.1/10
- Mac OS® X 10.7 or higher
- Google Chrome book version 29.0.1547.70, platform 4319.79.0

Power Supply

- Input Voltage: 5V 1000Ma (USB3.0) / 12VDC 1A (Power Adapter)

Environmental Data

- Working temperature: $-5 - 45^\circ\text{C}$
- Storage temperature: $-20 - 60^\circ\text{C}$

Dimensions

- Package Dimensions: 310 x 265 x280 mm
- Net Weight: 1.28kg

Package Contents

- 1x Camera
- 1x Power Adapter
- 1x Power Cable
- 1x RS232 Control Cable
- 1x USB3.0 Cable
- 1x Remote Controller
- 1x User Manual
- 1x Double-sided Adhesive

Warranty

- Camera: 3 Years
- **Straight Swap:** Faulty unit to be replaced with brand new unit if a fault happens in the first 3 months!

Compatible Applications

- ZOOM, Adobe Connect, BlueJeans, CyberLink U Meeting®, Cisco WebEx®, Google Hangout, GoToMeeting, Intel® Unite™, Microsoft® Lync™, Skype™, Skype for Business, V-Cube, vMix, WebRTC, Wirecast, XSplit