Angekïs®

SABER PLUS
FULL HD 12x Zoom Video Conferencing Camera

12x + 2x Zoom
12 x Optical + 2 x Digital zoom gets you up close and personal. Even in a large room this lossless zoom will get right into the details, with smooth motion and accurate precision, with both manual and auto focus options at your fingertips.
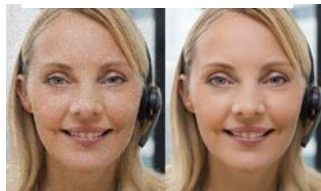
Crystal clear in Full HD
Utilising the highest quality sensors and a multi-glass lense, the Saber delivers class leading optics and crystal clear life like video that makes your video conference feel like you are sitting together in the same room.

Full HD 1080P

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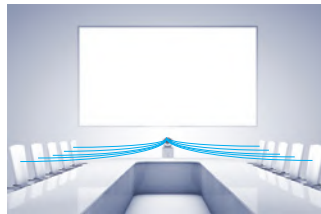
Ultra Optix
Utilizing advanced imaging technology, Ultraoptix reduces 3D video noise. The result is a balanced image that renders the image with a clarity and sharpness that creates a more defined image.

Multi- Camera control
Advanced integration capabilities are built into the Saber Plus, including an RS-232 port in and out allowing you to control up to 6 cameras simultaneously.

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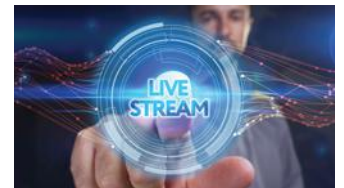
Plug n Play
Connects to your favourite video conference app, cloud service or audio system via USB. Simply plug the camera into your laptop, PC and Mac. No drivers needed.

All the controls
We've covered every base to ensure you have full flexibilty 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.

IP Live Streaming
Advertise to the world via IP live streaming connecting to the latest broadcasting platforms including facebook live, youtube live and more, all at the touch of a button.

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.

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

3 YEAR WARRANTY 3 WARRANTY

SABER PLUS

- 1080p 60fps over IP, HDMI, SDI and USB3.0

- Full HD, 12x Optical Zoom lens at 72.5°FOV

- 24x HD lossless zoom

- Multiple video output through HDMI / RJ45 / SDI / USB3.0

- WDR, 3D Noise Reduction feature

- Support RS232/485 Serial Control

- Sony Visca and Pelco P/D Protocol

- Supports Daisy Chain Feature

- Day/night switch for surveillance market

Connectivity

- DC12V/2.0A
- Power port: HEC3800
- VISCA In/Out RS232
- LAN
- USB3
- SDI
- HDMI

Motorized Pan and Tilt

- Pan: ± 170°

- Tilt: 90° (up) -30° (down)

- Rotation Speed: Pan - 0 - 120°/s, Tilt - 0 - 80°/s

- 10 camera pre-sets via IR Remote Control

- Belt drive technology – twin motors for smooth, quiet and fast movement

Video Format

- HDMI – 1080p60/50/30/25/59.94/29.97/24, 720p60/50/30/25/59.94/29.97, 1080i60/50/59.94

- IP - 1920x1080p1~30 (main stream), 1280x720, 704x576, 640x480, 352x288 (sub steam)

- SDI - 1080p60/50/30/25/59.94/29.97/24, 720p60/50/30/25/59.94/29.97, 1080i60/50/59.94

- USB3.0 - 1080p60/50/30/25, 720p60/50/30/25

- USB2.0 – 1024x576p30, 960x540p30, 640x360p30, 512x288p30

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

- Consumption: 12V, 2A

- Max Consumption: 24W

Environmental Data

- Working temperature: -5 - 45°C

- Storage temperature: -20 - 60°C

Dimensions

- Package Dimensions: 310 x 265 x280 mm

- Net Weight: 1.47kg

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® UniteTM, Microsoft® LyncTM, SkypeTM, Skype for Business, V-Cube, vMix, WebRTC, Wirecast, XSplit