Angekis®

SABER
IP20X

FULL Conferencing Camera

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.
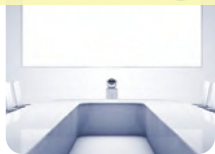
Perfect your lighting

Weird backlighting, the room is dark,super bright lights washing out the image? Adjust the exposure, brightness,

Ultra Optix

Using advanced optical technology, Ultra Optix reduces the noise within the image.

Multi Camera control

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 intoyour 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 thecapability 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!

20x + 2x Zoom

20 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.

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SABER IP 20x Optical Zoom Video Camera

- Adopts most advanced DSP, 1/2.8 inch 5MP sensor
- 20x Optical Zoom + 2x Digital Zoom, with 60° FOV
- 1080p30 video over IP
- Supports H.264, H.265 encoding; POE
- Outputs: IP, HDMI, SDI and USB3.0
- Able to set IP address via OSD menu with the IR Remote Controller supplied.
- Automatic access to the IP address;
- Special Focusing Algorithm - fast and precise performance when camera's zooming
- WDR, 3D Noise Reduction feature;
- Standard IP Visca, Serial Visca, Pelco-P/D control protocol; IP Visca over TCP/UDP.

Connectivity

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

~~orized Pair and~~

- 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, 720p60/50/30/25, 1080i60/50
- IP - 1920x1080p30 (main stream) 1280x720, 704x576, 640x480, 352x288 (sub steam)
- SDI - 1080p60/50/30/25, 720p60/50/30/25, 1080i60/50
- USB3.0 - 1080p60/50/30/25, 720p60/50/30/25,
- 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
- VISCA over IP –TCP/UDP

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 Ca
- 1x Power A
- 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