



Angekis®

WE ARE VERY PROUD TO PRESENT

THE SABER

THE FIRST USB3.0 PTZ
CAMERA ON 72.5 FOV

WITH DESKTOP APP CONTROL AND
1080P RESOLUTION AT 60 FPS
LOW LIGHT ABILITY 4K SENSOR

PRODUCT FEATURES

1. Sleek and intelligent design
2. Crystal clear HD image quality.
3. Low light ability. Excellent image quality even at low lux of 0.01 lux.
4. DVI-I (HDMI) & USB3.0 simultaneous output.
5. Far end camera control via USB3.0 UVC ability based on Codecs FECC
(For example zoom.us)
6. Desktop app control software included to control the camera and video settings..
7. Visca control
8. Utilizing belt drive technology the twin motors of the PTZ are ultra quiet, smooth and provide fast movement.

CAMERA SPECS

1. Video Format: USB3 and DVI--1080p59.94/50/29.97/25; 720p59.94/50/29.97/25;
DVI--1080i 59.94/50.
2. Video Output: USB3.0&DVI-I
3. Sensor : 1/2.3 inch 4K UHD CMOS sensor
4. Lens : f3.9~46.1mm (12Xzoom), F1.8 - 2.8
5. Angle of View: 72.5°
6. Rotation Angle: Pan rotation:±170°; Tilt rotation: -30°~+90°, support up-side down installation
7. Rotation Speed: Pan speed:0.1°-150°/s; Tilt speed: 0.1°-80°/s
8. Preset: 10 via IR remote setting, (255 via COM setting) , preset accuracy :0.2°
9. Support Auto/Manual White Balance, Auto/Manual Exposure (Iris, Shutter), Auto/Manual
10. Control signal port: USB UVC FECC and 8 pin mini DIN--RS232--VISCA/Pelco-D/Pelco-P protocol



WEB



FACEBOOK

www.vectordigitals.net



OO!1 |

The Saber USB 3.0 HD PTZ Camera creates a new standard in enterprise HD cameras with simultaneous USB 3.0 and HDMI output at 60fps. The Sabers image quality is simply awless with a bw light ability 4K sensor that rivals models selling at triple the price! The Saber is the perfect solution for small to medium sized conference rooms, or classrooms that require a wide angle of view. It's your one stop high end video solution covering applications including, videoconferencing, telepresence, lecture capturing, distance learning and more!

Saber Features Explained

Near and Far End camera Control

Covering all bases the Saber has NECC desktop app software included to control the camera and video settings combined with FECC via USB 3.0 UVC on FECC codecs (such as zoomus) and of course Visca control.



Mounting

The Saber is reverse mountable and can easily be attached to a standard thread tripod.



Just Plug and Play

Unlike other video conferencing cameras, the USB 3.0 connectivity of the Saber allows you to simply plug and play directly into any Mac or PC and instantly use video conferencing applications such as Skype, Zoom and more at HD quality with any extra hardware or installation's. Setup and use is simply a breeze!

DD LJ |

Dual IR Receivers

With one IR receiver on the base and another next to the lens, the IR remote can now be used from a much larger variety of angles.

New Belt Drive

The new belt drive with twin motors enables pan and tilt functions to be smoother, quieter and faster.

Preset Camera Positioning

The supplied IR remote control allows the user to remotely control the pan/tilt and professional AF system. With the addition of Preset Camera Positioning capabilities, users can now store up to 10 preset camera positions via the remote control, and over 200 positions using RS-232 controls.

Switching camera focus between multiple camera members can now be achieved with the click of a button!

AccuPan/tilt

Pan/tilt movement slows when camera is zoomed in, allowing for easier re-tuning. When zoomed out, holding the pan button down will result in the pan speed increasing, meaning wide ranges of movement can be accomplished in seconds.

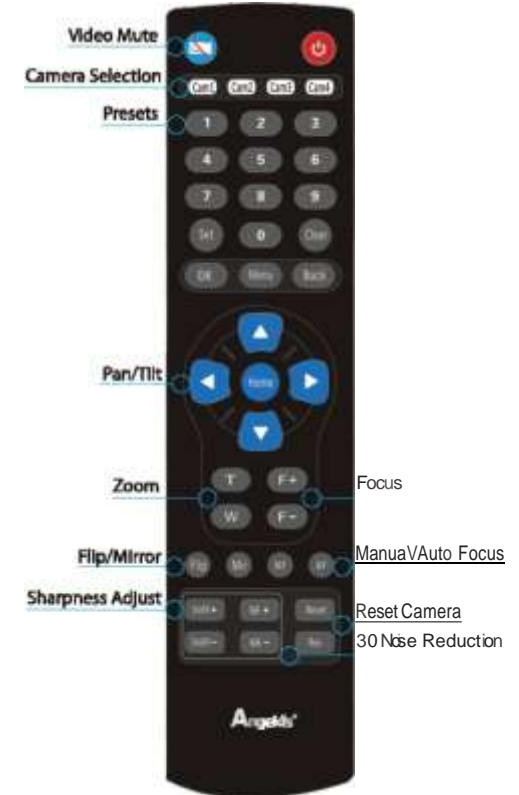
Wide Angle

With a 72.1° FOV, a 34° pan and 12° tilt, combined with a 12x optical zoom, the Saber provides amazing visual exhibity.



Compatibility

Plug and play into Mac or PC. Backwards compatible with USB 2.0 ports.



3D Noise Reduction

The Digital Noise Reduction Function (3DNR) reduces the visual noise to provide a clearer, sharper image in low light conditions.

More Information

For more information please contact your local distributor. Or contact www.angekis.com