

# VDO360

## THE SABER FEATURES

The newest camera in the VDO360 lineup is The Saber

Sleek and intelligent design

Crystal clear HD image quality.

Low light ability. Excellent image quality even at low lux of 0.01 lux.

DVI-I (HDMI) & USB3.0 simultaneous output.

Far end camera control via USB3.0 UVC ability based on Codec FECC

(For example zoom.us)

Desktop app control software included to control the camera and video settings.

RS232 control

Utilizing belt drive technology the PTZ is ultra-quiet and fast, while being very smooth

Larger FOV at 72.5 degree with no video distortion

2D and 3D Noise Reduction offers the best video quality when adjusting to different room conditions.

Fully operational remote control with a power off function, resetting the camera back to the start position.

Inversion mount capable with tripod screw thread.



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## SABER SPECIFICATIONS

Video Format: USB3 and DVI--1080p59.94/50/29.97/25; 720p59.94/50/29.97/25;  
DVI--1080i 59.94/50.

Video Output: USB3.0 & DVI-I

Sensor: 1/2.3 inch 4K UHD CMOS sensor

Lens: f3.9 -46.1mm (12X zoom), E1.8 - 2.8

Angle of View: 72.5°

Rotation Angle: Pan Rotation:  $\pm 170^\circ$ ; Tilt rotation:  $-30^\circ$  - $+90^\circ$ , supports inverted installation

Rotation Speed: Pan Speed:  $0.1^\circ$  - $150^\circ$  /s; Tilt speed:  $0.1^\circ$  - $80^\circ$  /s

Preset: 10 via IR remote setting, (255 via RS232) , preset accuracy : $0.2^\circ$

Auto/Manual White Balance, Auto/Manual Exposure (Iris, Shutter)

Control signal port: SB UVC FECC and 8 pin mini DIN--RS232--VISCA/Pelco-D/Pelco-P protocol

Power voltage: DC12V/2.0A; power port: HEC3800.

Max consumption:24W

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

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

Net weight: 1.5KG

Dimension: 220x190x173 mm



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## SABER- WHAT'S IN THE BOX?

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

