

SABER LIGHT

90 degree HFOV, 5x optical zoom, no fish eye

3 in 1 from a single USB—Power for PTZ, UVC control & video output

1080P 60fps over USB3, yuy2 video



PRODUCT HIGHLIGHTS

- 3 cables in 1 design: video, control & power can be transited via single USB3.0 cable.
(notice: to achieve stable power supply via USB3.0 cable, we suggest only use the 3m USB3.0 cable supplied by the factory, and the PC's USB3.0 port can supply more than 5V 1000mA power; we suggest you connect to the power adapter(supplied by the factory) if the camera is connecting to a USB2.0 port or USB3.0 extender cable.)
- Adopts advanced DSP, 1/2.8 inch 5MP image sensor, and high quality 5X 90 degree FOV optical lens, provides fluent and crystal image quality
- Fast switching between different video formats: less than 1 second
- 5X Optical Zoom + 2X Digital Zoom
- Fast and accurate focus performance
- Easy firmware upgrade
- USB3.0 super speed output, USB2.0 compatible
- Effective RS232/485 serial control
- Up to 128 presets
- Compatible with the majority of videoconferencing software (UVC protocol standard)
- With powerful functional remote controller
- IR transfer/IR pass function: except receiving the camera remote controller signal, the camera can also receive other codes' IR remote control signal, and pass these IR control signal to the codec's IR receiver (via VISCA IN port).
- Multi-language OSD menu: English, Chinese.

Specification

Video Format (YUY2)	USB3.0	1080P60/50/30/25, 720P60/50/30/25, 1024x576@30, 960x540@30, 640x360@30,
	USB2.0	1024x576@30, 960x540@30, 640x360@30, 352x288@30
Video Format	USB3.0, USB2.0	
Sensor	1/2.8 inch high quality CMOS sensor	
Lens	3.1~15.5mm(5X), F1.8 ~2.8, Field of viewing: 90°(wide)-20°(tele)	
Pan/tilt Rotation	Pan:±170°; Tilt:-30°~+90°, support up-side down installation	
Pan/tilt Speed	Pan: 0.1°~120°/s; Tilt: 0.1°~80°/s	
Preset	10 via IR remote setting, 128 via VISCA control, preset accuracy :0.2°	
Control Port	RS232/RS485 , USB3.0/USB2.0	
Min. Lux	0.01 Lux	
White Balance	Auto/Manual/AutoTracking/OnePush/Indoor/Outdoor/Sodium Lamp/Fluorescent Lamp	
Focus	Auto/Manual	
Iris	Auto/Manual	
Shutter	Auto/Manual	
WDR	Supported	
BLC	Supported	
2D Noise Reduction	Supported	
3D Noise Reduction	Supported	
Gamma Setting	Supported	
Mirror Image	Supported	
Anti Flicker	OFF/ 50Hz/60Hz	
Input Voltage	5V 1000Ma (USB3.0) / 12VDC 1A (Power adapter)	
Dimension	220mm×190mm×173mm	
Net weight	1.25KG(2.8LBS)	