

Model	SABER 4K	SABER IP20x	SABER 12x USB 3.0/SDI/DVI	SABER LIGHT	BLADE 4K	BLADE VS
Picture						
Target Market	High End Video Conference Environments	High End Video Conference Environments	Medium to Large Conference rooms	Small to Medium Conference rooms	High End Video Conference Environments	Medium to Large Conference rooms
Optical & Digital Zoom	12x optical + 2x digital	20x optical + 2x digital	12x optical + 2x digital	5x Optical + 2x digital	15x HD Lossless, 5x 4K Optical	10x Optical + 10x Digital
Video Output	IP, HDMI, SDI and USB3.0 and simultaneous output (1080p 60)	IP, HDMI, SDI and USB3.0 and simultaneous output (1080p 60)	Both DVI-(HDMI)& USB3.0, SDI Model Available.	USB3.0	USB3.0, IP	USB2.0
Pan Rotation Degree	340°	340°	340°	340°	350°	350°
View Angle	72.5°HFOV NO distortion	60°HFOV NO distortion	72.5°HFOV NO distortion	90°HFOV NO distortion	86.5°	62.5° NO distortion
Maximum resolution	4K 30fps(HDMI&IP), 1080P 60fps USB3&3G SDI	1080P 60fps over SDI, USB 3.0, HDMI	1080P 60fps	1080P 60fps	4K 30fps	1080p 30fps
Video Format	H.264, H.265 over IP, YUY2 USB3	H.264, H.265 over IP, YUY2 USB3	YUY2 uncompressed over USB 3.0	YUY2 uncompressed	YUY2, MIPG, H.264&H.265(IP)	YUY2, Mjpeg
Control	IR remote,Visca and desktop app control NECC. RJ45 Support Control, video stream and POE-Power Over Ethernet.	IR remote,Visca and desktop app control NECC. RJ45 Support Control, video stream and POE-Power Over Ethernet.	IR remote,Visca and desktop app control	IR remote,Visca and desktop app control	ZoomRoom RF Controller supported Angeki NECC onscreen app control. RF remote 128 presets via RS232 joystick or software	ZoomRoom RF Controller supported Visca via USB2.0 & RS232 Angeki NECC onscreen app control. RF remote 128 presets via RS232 joystick or software
OSD Menu	English, Chinese, Spanish, Russian	English, Chinese, Spanish, Russian	English, Chinese, Spanish, Russian	English, Chinese	English, Chinese	English, Chinese
Preset	10 on remote,128 from Visca	10 on remote,128 from Visca	10 on remote,128 from Visca	10 on remote,128 from Visca	10 on remote,128 from Visca	10 on remote,128 from Visca
3D Noise Reduction/Ultra Optix	Auto & Manual 2D + 3D noise reduction	Auto & Manual 2D + 3D noise reduction	Auto & Manual 2D + 3D noise reduction	Auto & Manual 2D + 3D noise reduction	Auto & Manual 2D + 3D noise reduction	Auto & Manual 2D + 3D noise reduction
Electronic Shutter	Yes	Yes	Yes	Yes	Yes	Yes
BLC (Back Light Compensation)	Yes	Yes	Yes	Yes	Yes	Yes
Exposure Compensation	Yes	Yes	Yes	Yes	Yes	Yes
IR Transfer/IR Pass	Yes	Yes	Yes	Yes	Yes	Yes
Daisy Chain via RS232	Yes (Up to 7 Cameras)	Yes (Up to 7 Cameras)	Yes (Up to 7 Cameras)	No	No	No
FECC (Far end camera control)	Yes	Yes	Yes	Yes	Yes	Yes
Video "mute"	Yes	Yes	Yes	Yes	Yes	Yes
Sharpness, WDR, Backlight refine via remote	Yes	Yes	Yes	Yes	Yes	Yes
Camera select	Yes	Yes	Yes	No	No	No
Dynamic Startup	No	No	No	No	Yes	Yes
Reverse Mountable	Yes	Yes	Yes	Yes	Yes	Yes
Day/Night switch for Surveillance	Yes	Yes	No	Yes	Yes	Yes
Warranty	3 years	3 years	3 years	3 years	3 years	3 years
MFRSP USD	\$2,999	\$1,699	\$1,549	\$1,099	\$1,499	\$999