

Blade VS+ 1080p60 HD PTZ USB Camera

Belt-driven, wide-angle, 120x zoom and low-light performance with convenient presets



The Blade VS+ HD PTZ USB camera is ideal for applications that require a **high-quality enterprise grade camera** with both USB 2.0 and HDMI interfaces. The Blade VS+ can be powered by our Springline USB 2.0 extender meaning **you can provide power, control and video over one cable** making it a top choice among integrators for deployment in classrooms, boardrooms and Telehealth carts.

Exceptional image quality is made possible with a **10x optical and 12x digital zoom** that provides 1920x1080 native resolution. A belt-driven PTZ mechanism ensures whisper-quiet operation while offering 170° of pan, 90° of tilt and **an effective 120x zoom** for exceptional detail quality. Blade VS+ **offers simultaneous output over both USB 2.0 (Type-C) and HDMI** with independent signal resolution for each.

The video is encoded into MJPEG format with **adjustable video formats of 1080p, 720p, and 480p**. Blade VS+ can be inverted and is easily controlled with included IR remote or integrated with in-room controllers through RS-232. A software application provides control over USB. **Auto-IR, ten camera position presets, auto-sleep** and a configurable default position upon power-up enhances usability. Both USB and RS-232 cables are included to assist with quick installation. Three-year warranty beats the competition.

Website: <https://vdo360.com/camera/bladevs>

Key Information:

Model: CompassX	Part Number: U2-10FHD3	MSRP: \$789
USB 2.0 Type C and HDMI	Dual IR Receivers (Base and Lens)	Focal range: 4.7 to 47mm
Mount: ¼" x 20 thread	RS-232 and RS-485 Serial Control	Focal depth: 58cm to infinity
Location: Standard center tripod	Power: 12V DC @2A, USB 2.0 Type C	Optical distortion: -1.12% to + 0.65%
W: 7 3/4", D: 6", H: 5 5/8"	Sensor: CMOS 1/2.8	Dynamic range: 100db
Weight: 2.75lb	Autofocus, Sony VISCA	SNR: 50db
640x480, 1280x720, 1920x1080	Frame rate: 30fps	FOV: 62.5 to 6.43 (H)

