

Saber20X 1080p60 HD PTZ NDI Camera

Professional grade IP streaming with 20x optical zoom and single Ethernet connection



The Saber 20X NDI is a 1080p60 HD 20x optical zoom video camera with IP, NDI|HX, 3G-SDI, HDMI and USB3.0 output interfaces. It is an installer's dream with a **single Ethernet cable that provides video, audio, control, tally, and power** while native NDI|HX makes live streaming simpler, easier, and much more affordable. Ideal for any application that requires the best possible quality with embedded live streaming.

It has the most advanced ISP, a 1/2.8-inch 5MP sensor, providing crystal clear video across a 60.5° FOV which is ideal for large venue AV installations. The Saber 20X NDI is also powerful; **it can output 1080p60 HD video over all outputs simultaneously**, making it a versatile AV design workhorse.

A belt driven PTZ mechanical design provides **exceptionally accurate pan/tilt control**. Includes an IR remote and can also be integrated with in-room controllers via RS-232 serial port with VISCA, IP VISCA, PELCO-P/D, protocol support in addition to IP VISCA over both TCP and UDP. With up to 128 camera position presets, you can quickly focus on any location within the room with a single button press. Includes serial cable.



Website: <https://vdo360.com/camera/saber20x-ndi/>

Key Information:

Model: Saber 20X NDI	Part Number: IP-20FHD60	MSRP: \$1799
USB 2.0/3.0	H.264 Video Encoding	Focal range: 5.2 to 98mm; 60.5° FOV
Mount: 1/4" x 20 thread	Adjustable bottom mount plate	Focal depth: 58cm to infinity
Location: Standard center tripod	Power: 12V DC input at 2A	Optical distortion: -1.12% to + 0.65%
W: 8.6", D: 6.8", H: 7.5"	Sensor: Sony CMOS 1/2.8 5MP	Dynamic range: 100db
Weight: 2lb, 13oz	352x258p30 up to 1920x1080p60	SNR: >50db