

# Autopilot Saber20X PTZ NDI Camera

Advanced auto-tracking through facial recognition eliminates the need for a cameraman



With our Perfect Track™ software added to the Saber20X PTZ NDI camera, we've produced the **industry's best auto-tracking camera**. Automatically track the presenter while streaming live with IP, NDI|HX, 3G-SDI, HDMI and USB3.0 output interfaces. Leveraging a single NUC computer with Perfect Track™ to provide the auto-tracking, it is a compact system that is very installation friendly. The **native NDI|HX makes live streaming simpler, easier, and much more affordable**. Ideal for any application that requires precise auto-tracking using facial recognition.



A 1/2.8-inch 5MP sensor provides crystal clear video across a 60.5° FOV and high-quality 1080p60 HD 20x optical zoom is ideal for large venue AV installations. The system 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**.



The package 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/autopilot/>

## Key Information:

Model: AutoPilot Saber 20X NDI	Part Number: AP20X/AP20U	MSRP: \$3545/\$3745
H.264 Video Encoding	USB 2.0 (AP20X) or USB 3.0 (AP20U)	Focal range: 5.2 to 98mm; 60.5° FOV
Mount: ¼" 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" * 2lb 13oz	Sensor: Sony CMOS 1/2.8 5MP	Dynamic range: 100db
NUC: 4GB RAM, 128GB, Win 10	352x258p30 up to 1920x1080p60	SNR: >50db