# SimplTrack Lite

An Auto-Tracking Camera for Everyone



# Compatible with Any Platform

NDI<sup>®</sup> | HX, USB 2.0, IP, SDI, and HDMI compatibility makes the SimplTrack Lite easy to integrate with the systems you already have. Also compatible with most videoconferencing, streaming, lecture capture and learning management system platforms. The built-in 3.5mm audio jack can be connected to any external microphone.

### **Auto-Tracking Features**

Smooth, automatic motion tracking and facial framing up to 55ft with focus up to 20X in 1080p at 60fps (30fps USB) with up to 270° rotation and 59.5° FoV. Use the included USB 2.0 cable to connect to any computer and start auto-tracking. Want to limit your tracking range? Set preset zones to keep the camera centered on whiteboards, conference tables, and more.

# **Flexible Deployment Options**

Featuring PoE (802.3af), plus multiple mounting configurations available to meet the needs of any indoor setting, including inverted mounting. Want more control? Enable Manual Mode via IP or the included RS-232 cable to operate the SimplTrack Lite with included IR remote, a PTZ camera joystick controller, or camera control apps.







SKU: HC20X-SIMPLTRACKLITE



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#### Featuring

- High Definition
- 3-Year Warranty
- Optical Zoom Lens
- Power Supply Included
- Plug and Play
- Universal Compatibility

#### **Image Sensor and Lens**

Video Sensor Pixel	1/2.8" CMOS, 2.14 Mega
Frame Rate	60fps @ 1920x1080p
Lens Zoom	20X Optical, f=4.7-94mm
Field of View	2.9° (tele) to 59.5° (wide) Horizontal
Min Lux	0.5 lux

#### **Pan/Tilt Movement**

Pan Movement	±170°
Pan Speed	0.1° ~ 120° /s
Tilt Movement	+90° ~ -30°
Tilt Speed	0.1° ~ 90° /s

# Presets Up to 256 Presets

#### **Electrical Index**

Power Supply	12V DC 2.5A
Input Power	20W (Max)
PoE	PoE (802.3af) Supported

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#### **Physical Specifications**

Material	Aluminum, Plastic
Color	Gray
Dimensions (W x D x H)	8.31" x 5.47" x 8.19"   211mm x 139mm x 208mm
Weight	2.64 lbs (1.2 kg)
Working Environment	Indoor
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Humidity Range	10% - 80%

#### **Rear Board Connectors**

HD Video Interfaces	3G-SDI, USB 2.0, HDMI, and RJ-45	
Controller Signal Interface 8-pin mini din (VISCA)		
Audio Input Interface	3.5mm line in (embeds over IP feed only)	
Network	10/100	
Power Supply Interface	D12V 2.5A or PoE (802.3af)	
Warranty		
Mfg. Warranty	3 Years Parts and Labor	



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