

HuddleCamHD SimplTrack Lite

Auto Tracking Camera Solution

Model Number:

HC20X-SIMPLTRACKLITE

<https://huddlecamed.com/simpltracklite>

The HuddleCamHD SimplTrack Lite is your simple auto tracking solution.

KEY FEATURES

- 20X Optical Zoom
- Motion & Facial Framing
- RSTP / RTMP Streaming
- Multiple Video Outputs
- 1080p@60 FPS SDI Feed
- 1080p@60 FPS IP Feed
- 59.5° Field of View
- Software Interface
- Supports VISCA Protocol & VISCA over IP
- Photobooth Functionality
- Preset Zones
- All-in-One Solution
- Dedicated Management Software



WHAT'S IN THE BOX

- 20X SimplTrack Lite Camera
- Power Supply
- IR Remote
- RS-232 Control Cable
- Quick Start Guide



1. Tracking Lens

20X Optical Zoom

2. USB 2.0 Connection

Provides simultaneous 1080p @ 30 FPS

3. HDMI Connection

Provides simultaneous 1080p @ 60 FPS

4. Audio Input

3.5mm audio embedding connection

5. Network Connection

10/100 Ethernet port
PoE 802.3af capable

6. 3G-SDI Connection

Provides simultaneous 1080p@60 FPS

7. RS-232VISCA IN Connection

For connecting 3rd party joystick

8. RS-232 VISCA OUT Connection

For extending control to additional cameras

9. DC12V Power Connection

For powering the camera

Image Sensor & Lens

Video Sensor	1/2.8" CMOS, 2.14 Mega Pixel
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° to 120° /s
Tilt Movement	+90° to -30°
Tilt Speed	0.1° to 90° /s
Presets	64 Presets

Electrical Index

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

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 to 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C to 60°C)
Humidity Range	10% - 80%

Rear Board Connectors

HD Video Interfaces	3G-SDI, USB 2.0, HDMI, & 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 & Labor
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