

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
- Supported VISCA Protocol & VISCA over IP
- Photobooth Functionality
- Preset Zones



WHAT'S IN THE BOX

- 20X SimplTrack Lite Camera
- Power Supply
- IR Remote
- RS-232 Control Cable
- USB 2.0 Cable 3m / 9.8feet
- 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. VISCA IN Connection

For connecting 3rd party joystick

8. VISCA OUT Connection

For extending control to additional cameras

9. DC12V Power Connection

For powering the camera
(Alternatively) PoE 802.3af

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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