

HuddleCamHD SimplTrack2 Auto Tracking Camera Solution

The HuddleCamHD SimplTrack2 is your simple auto tracking solution.

Model Numbers:

HC20X-SIMPLTRACK2

<http://huddlecamhd.com/simpltrack-2/>

KEY FEATURES

- 20X Optical Zoom
- Motion & Facial Framing
- RTSP / RTMP Streaming
- Multiple Video Outputs
- 1080@60 SDI Feed
- 1080@60 IP Feed
- 59° Field of View
- Software Interface
- Supports VISCA Protocol & VISCA over IP
- Photobooth functionality
- Preset Zones
- Preset Zone Triggers



WHAT'S IN THE BOX

- 20X SimplTrack2 Camera
- Power Supply
- IR Remote
- RS-232 control cable
- User Manual
- USB 3.0 cable 3m / 9.8 feet

1. Tracking Lens

20x Optical Zoom

2. Reference Lens

86° HFoV

3. Audio Input

3.5mm audio embedding connection

4. Network Connection

10/100

5. DVI-D Connection

Provides simultaneous 1080p @ 60FPS via DVI or HDMI w/ converter

6. 3G-SDI Connection

Provides simultaneous 1080p @ 60FPS

7. VISCA Connection

For connecting 3rd Party Joystick

8. USB 3.0

Provides simultaneous 1080p @ 60FPS

9. DC12V Power Connector

Powering on the camera

Tracking Camera Image Sensor & Lens

Video Sensor	1/2.8" EXMOR, 2.14 Mega Pixel
Frame Rate	60fps @ 1920x1080p
Lens Zoom	20X Optical, f=4.7-94mm
Field of View	3° (<i>tele</i>) to 59° (<i>wide</i>) Horizontal
Min Lux	0.5 lux

Reference Camera Image Sensor & Lens

Video Sensor	1/2.8" EXMOR, 2.14 Mega Pixel
Field of View	86° (<i>Horizontal</i>) x 52° (<i>Vertical</i>)
Lens	2.4mm

Pan/Tilt Movement

Pan Movement	±170°
Pan Speed	0.1° to 120°/s
Tilt Rotation	+ 90° to -30°
Tilt Speed	0.1° to 90° /s
Presets	256 Presets

Electrical Index

Power Supply	12V DC 2.5A
Input Power	20W (Max)

Physical

Material	Aluminum, Plastic
Width	9.6" (243.0mm)
Depth	5.7" (145.0mm)
Height	6.4" (163.0mm)
Weight	2.64 lbs (1.2 kg)
Working Environment	Indoor
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Color	Gray

Rear Board Connectors

HD Video Interface	3G-SDI, USB 3.0, DVI-D, RJ-45
Controller Signal Interface	8-pin mini din (VISCA)
Audio Input Interface	3.5mm line in (embed RTSP & RTMP only)
Network	10/100
Power Supply Interface	DC 12V 2.5A

Warranty

Mfg. Warranty	3 Years Parts & Labor
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