

HuddleCamHD 10X-USB2 Conferencing Camera

The HuddleCamHD 10X USB2 is ideal for small to medium sized meeting rooms. This camera is compatible with every system that accepts USB cameras.

Model Number:
HC10X-USB2-BK (Black)
HC10X-USB2-WH (White)
<http://huddlecamed.com/huddlecamed-10X-USB2/>

KEY FEATURES

- 10X Optical Zoom
- USB 2.0
- RS-232
- 1920 x 1080
- 60° Field of View
- Up to 30fps
- 64 Presets
- IR Remote
- OSD Control



WHAT'S IN THE BOX

- 10X Zoom USB 2.0 Camera
- 12V/2.0A DC Power Adapter
- USB 2.0 Data Cable (16ft/4.9m)
- Serial Control Cable
- Wall mount
- RS-232C to RS-485 Adaptor
- IR Remote Control
- Quick Start Guide



- 1. Lens**
10x Optical Zoom
- 2. IR Receiver**
To receive IR remote controller signal
- 3. Power LED**
Blue LED lights when unit is powered and is dark in standby mode.

- 4. IR Receiver**
To receive IR remote control signal
- 5. USB 2.0 Interface**
For video connection to PC
- 6. DC 12V In Socket**
Only use the power adapter supplied with this camera

- 7. IR Receiver**
To receive IR remote control signal
- 8. RS-232 In Port**
Used for connecting RS-232 control to camera
- 9. RS-485 In Port**
Used for connecting RS-485 control to camera; & daisy chaining via Pelco-D

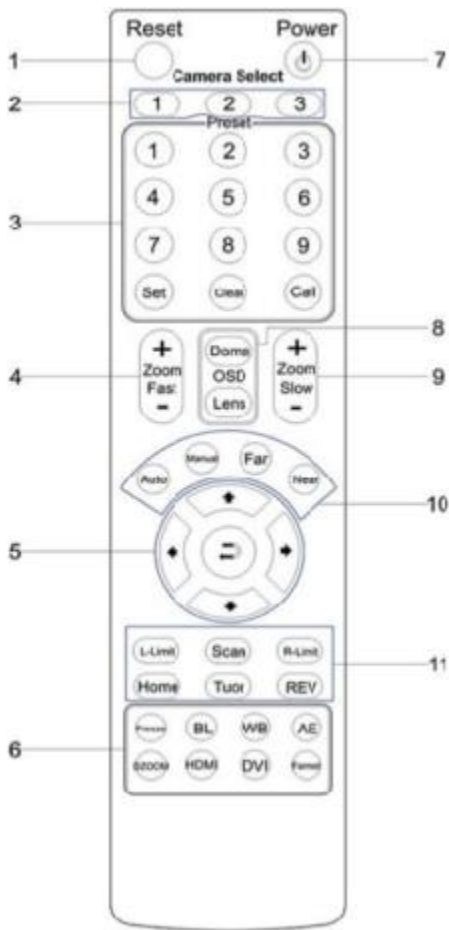
Image Sensor & Lens	
Video CMOS Sensor	1/2.9" Sony CMOS, 2.1 Mega Pixel
Resolution	1080p-30/25, 720p-30/25, SVGA,
Frame Rate	up to 30fps (MJPEG)
Lens Zoom	10X Optical Zoom f=4.7-47mm F1.6
Field of View	8° (tele) to 60° (wide)
Pan/Tilt Movement	
Pan Movement	±175°
Tilt Rotation	Up: 90°, Down: 30°
Presets	64 Presets
Electrical Index	
Power Supply Adapter	12V DC 2A
Input Voltage	12V DC (10.5-14V DC)
Input Power	24W (Max)
Working Environment	Indoor
Other	
Mfg. Warranty	2 Years Parts & Labor

Physical	
Material	Aluminum, Plastic
Dimensions (in.)	4.88 W x 5.7 H x 4.75 D (5.9 H max w/ tilt)
Dimensions (mm)	124 x 145 x 120 (150 H max w/ tilt)
Weight	1.66 lbs (0.75 kg)
Box Dimensions	8.75" x 8.88" x 7" (222 x 225 x 178 mm)
Boxed Weight	3.66 lbs (1.66 kg)
Operating Temperature	32°F to 113°F (0°C to 45°C)
Color	Black & White
Rear Board Connectors	
Video Interface	USB 2.0, UVC 1.5
Controller Signal Interface	UVC 1.5 - Mini DIN-8 (RS232 IN, RS485 IN)
Controller Signal Config.	Dome OSD
Baud Rate	9600 bps
Power Supply Interface	DC 12V 2A
Quality Management System	
QMS	Certified ISO9001: 2008

Compatibility

- | | | | |
|----------------------|-----------------------------|-------------------------|--|
| • Windows 7/8/8.1/10 | • Easy Meeting | • Polycom Real Presence | • Google Hangouts on Air |
| • Mac OSX | • Facetime | • Radavision | • YouTube Live |
| • Acano | • Fuzebox | • Spontania | • Any app that supports the UVC camera interface |
| • Adobe Connect | • Google Hangouts | • Skype | |
| • Blue Jeans | • GoToMeeting | • TurboMeeting US | |
| • Cisco Jabber | • Lifesize | • Vidyo | *These apps do not support Image Flip |
| • Cisco Webex* | • Skype for Business (Lync) | • Zoom.US | |

IR Remote Control Functionality



1. **Reset**
Restarts the camera and restores it to Factory Default settings. (Note: Will delete all saved settings and presets.)
2. **Camera Selection**
Select which Camera to control via IR: 1, 2 or 3
3. **Preset Positions**
1-9: Preset Positions
Set: Set a Preset Position
Clear: Clear a Preset Position
Call: Call a Preset Position
Note: If you want to set (or call) the first preset position to 1, you simply press number key "1", then press "Set" or "Call" to set (call) the position.
4. **Fast Zoom In/Out Control Zone**
+: Zoom In quickly
-: Zoom Out quickly
5. **Pan/Tilt Controller**
↑ Tilt Up
↓ Tilt Down
← Pan Left
→ Pan Right
↻ Auto Pan (through Full pan range)
6. **Additional Function Zone**
Model Dependent Functions
Not applicable to this model
7. **Power Supply Switch**
Switch for turning camera on/off (i.e. Working mode vs. Stand-By mode)
8. **OSD Menu Zone**
Model Dependent Functions
Not applicable to this model
9. **Slow Zoom In/Out Control Zone**
+: Zoom In slowly
-: Zoom Out slowly
10. **Focus Control Zone**
Auto: Turn on Auto Focus
Manual: Turn on Manual Focus
Far: Set focus at a farther distance (requires Manual Focus)
Near: Set focus at a nearer distance (requires Manual Focus)
11. **Pan/Tilt Function Zone**
Home: Go to camera's Home position
Rev: Enable image flip for ceiling mounting
L-Limit: Sets left limit for Scan feature
R-Limit: Sets right limit for Scan feature
Scan: Auto pan to L&R limits
Tour: Auto tour of all saved presets

