

HuddleCamHD 3X Gen2 Conferencing Camera

The HuddleCamHD 3X is ideal for small to medium sized meeting rooms. This camera is compatible with every system that accepts USB cameras.

Model Number:
HC3X-BK-G2 (Black)
HC3X-WH-G2(White)
<http://huddlecamed.com/3x/>

KEY FEATURES

- 3X Optical Zoom
- USB 2.0
- RS-232
- 1920 x 1080
- 91° Field of View
- Up to 30 fps
- 64 Presets
- IR Remote
- OSD Control



WHAT'S IN THE BOX

- 3X 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
3x 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	1/2.7" CMOS, 2.1 Mega Pixel
Resolution	1080p-30/25, 720p-30/25, SVGA,
Frame Rate	up to 30fps (MJPEG)
Lens Zoom	3X Optical Zoom f = 3-10mm F2.0
Field of View	34° (tele) to 91° (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
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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)
Colors	Black & White

Rear Board Connectors

Video Interface	USB 2.0, UVC 1.5
Controller Signal Interface	Mini DIN-8 (RS232 IN, RS485 IN, PELCO-D IN/OUT)
Controller Signal Config.	Dome OSD
Baud Rate	9600 bps
Power Supply Interface	DC 12V 2A

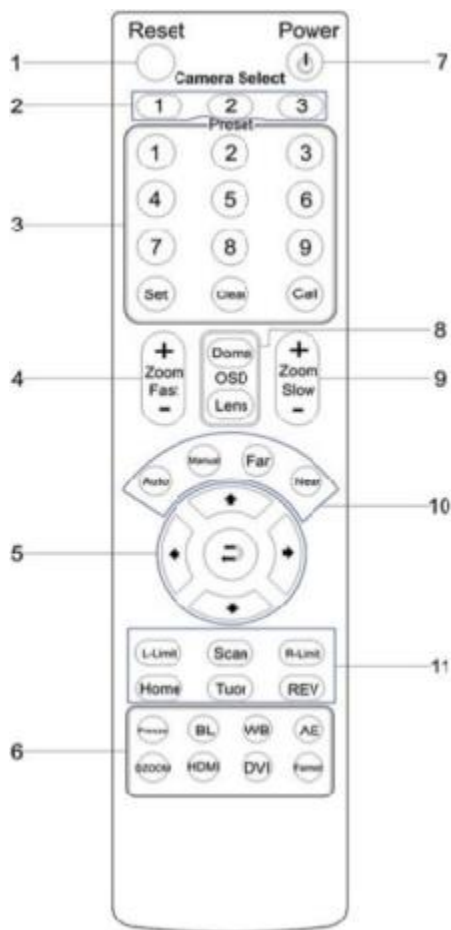
Quality Management System

QMS	Certified ISO9001: 2008
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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



- Reset**
Restarts the camera and restores it to Factory Default settings. (Note: Will delete all saved settings and presets.)
- Camera Selection**
Select which Camera to control via IR: 1, 2 or 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.
- Fast Zoom In/Out Control Zone**
+: Zoom In quickly
-: Zoom Out quickly
- Pan/Tilt Controller**
↑ Tilt Up
↓ Tilt Down
← Pan Left
→ Pan Right
↻ Auto Pan (through Full pan range)
- Additional Function Zone**
Model Dependent Functions
Not applicable to this model
- Power Supply Switch**
Button for turning camera on/off (i.e. Working mode vs. Stand-By mode)
- OSD Menu Zone**
Model Dependent Functions
Dome: Opens the camera control settings
Lens: Opens the Exposure & White Balance camera settings.
- Slow Zoom In/Out Control Zone**
+: Zoom In slowly
-: Zoom Out slowly
- 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)
- 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

