

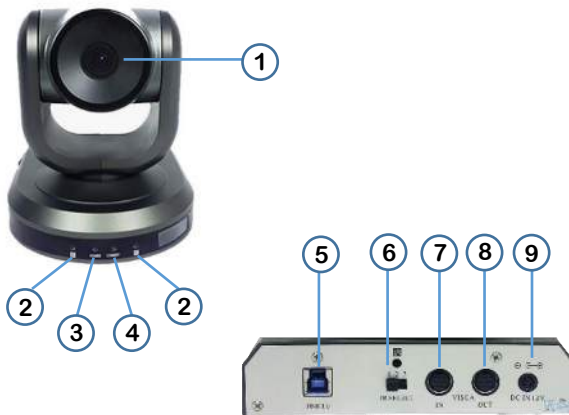
HuddleCamHD 3XW G2 Conferencing Camera

The HuddleCamHD 3X Wide is ideal for a small to medium sized meeting rooms. Comes standard with certified SONY lens

Model Number:
HC3XW-GY-G2 (Gray)
HC3XW-WH-G2 (White)
<http://huddlecamed.com/huddlecamed-3x-wide/>

KEY FEATURES

- 3X Optical Zoom
- USB 3.0 *(requires quad core processor)
- USB 2.0 *(640x480 only)
- RS232 Serial Control
- 1920 x 1080
- 90° Field of View
- Up to 60fps
- 64 Presets
- IR Remote



WHAT'S IN THE BOX

- 3X-W Zoom USB 3.0 Camera
- 12V/2.0A DC Power Adapter
- Installation Bracket & Screw
- USB 3.0 Data Cable (3m)
- Serial Control Cable
- RS-232C to RS-485 Cable
- IR Remote Control
- User Manual



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. Standby LED

Orange LED blinks for Stand-By status

5. USB 3.0 Interface

For connection to PC USB 3.0 port (also compatible with USB 2.0 port and driver)

6. IR Select Switch

When using only one remote to control more up to 3 cameras, this switch will assign a unique ID to each camera

7. VISCA IN Port

For hard wired remote control from a 3rd party PC, joystick, etc...

8. VISCA OUT Port/RS485

Used for daisy chaining multiple cameras for RS-232 control and for RS-485 camera control (either)

9. DC in 12V Socket

Only use the Power Adapter supplied with this camera

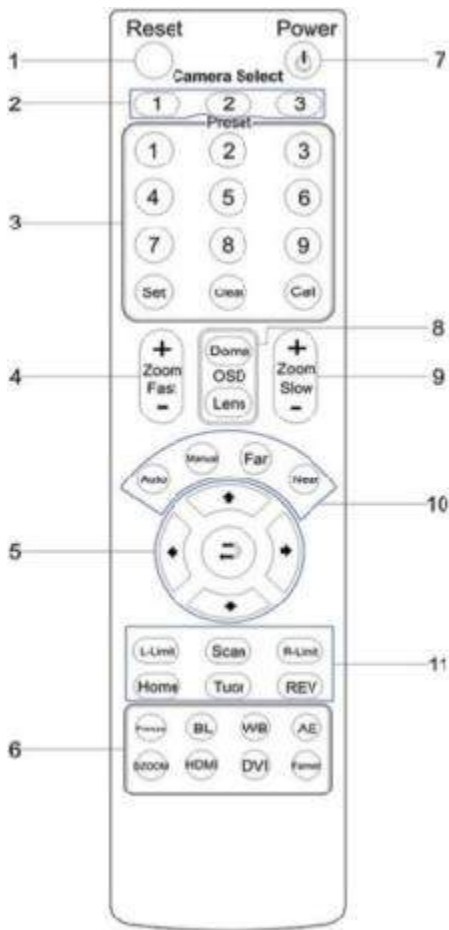
Image Sensor & Lens	
Video Sensor	1/2.8" CMOS, 2.1 Mega Pixel
Frame Rate	30fps 1920x1080p, 60fps 1280x720p
Lens Zoom	3X Optical, 12X Digital, f=3-9mm
Field of View	23° (tele) to 90° (wide)
Min Lux	0.25 at F1.2
White Balance	Auto/Manual/Outdoor/Indoor/One Push/ATW
Pan/Tilt Movement	
Pan Movement	±355°
Tilt Rotation	Up: 90°, Down: 30°
Presets	64 Presets
Electrical Index	
Power Supply	12V DC 2A
Input Voltage	12V DC (10.5-14V DC)
Input Power	24W (Max)

Physical	
Material	Aluminum, Plastic
Dimensions (in.)	5.7W x 6.3H x 6.0D (7.4H max w/ tilt)
Dimensions (mm)	145W x 160H x 151D (188H max w/ tilt)
Weight	2.10 lbs (.95 kg)
Working Environment	Indoor
Operating Temperature	32°F to 113°F (0°C to 45°C)
Color	Gray, White
Rear Board Connectors	
High Definition Interface	USB 3.0
Controller Signal Interface	Mini DIN-8 (VISCA IN, VISCA OUT/RS485)
Power Supply Interface	DC 12V 2A
Other	
Mfg. Warranty	2 Years Parts & Labor
Quality Management System	
QMS	Certified ISO9001: 2008

Compatibility

- Windows 7/8/8.1/10
- Mac OSX
- Acano
- Adobe Connect
- Blue Jeans
- Cisco Jabber
- Cisco Webex
- Easy Meeting
- Facetime
- Fuzebox
- Google Hangouts
- GoToMeeting
- Lifesize
- Skype for Business (Lync)
- Polycom Real Presence
- Radavision
- Spontania
- Skype
- TurboMeeting US
- Vidyo
- Zoom.US
- Google Hangouts on Air
- YouTube Live
- Any app that supports the UVC camera interface

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**
Freeze: Image Freeze
BL: Back-light Compensation
WB: White Balance
AE: Auto Exposure
D Zoom: Digital Zoom
7. **Power Supply Switch**
Switch for turning camera on/off (i.e. Working mode vs. Stand-By mode)
8. **OSD Menu Zone**
Dome OSD: Enter Pan Tilt Zoom OSD menu
Lens OSD: Enter lens OSD menu
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















Product Line

	HC3X-BK-G2		HC3X-WH-G2	3X optical zoom, 36-74° HFOV, USB 2.0 video up to 1080p-30
	HC3XA-BK		HC3XA-WH	3X opt zoom w/Built-in Dual Mic Array, 36-74° HFOV, USB 2.0, 1080p-30
	HC10X-720-BK		HC10X-720-WH	10X optical zoom, 7-57° HFOV, USB 2.0 video up to 720p-30
	HC3XW-GY-G2		HC3XW-WH-G2	3X optical zoom, 33-92° HFOV, USB 3.0 video up to 1080p-30
	HC10X-GY-G3		HC10X-WH-G3	10X optical zoom, 8-61° HFOV, USB 3.0 video up to 1080p-30
	HC20X-GY-G2		HC20X-WH-G2	20X optical zoom, 5-58° HFOV, USB 3.0 video up to 1080p-30
	HC30X-GY-G2		HC30X-WH-G2	30X optical zoom, 4-63° HFOV, USB 3.0 video up to 1080p-30






Control Accessories

	HC-JOY-G2	RS232, RS485, RS422, 3D Joystick and Keyboard, VISCA, Pelco-P, Pelco-D
	DB9M-F-xx	Extension Cable, DB9M-F, Plenum, 4 lengths shown in ft. (xx=25, 50, 75, 100)
	VISCA-xx	Daisy Chain Cable, miniDIN8-MM, 4 lengths shown in ft. (xx=25, 50, 75, 100)

Mounting Accessories

	HCM-1-BK		HCM-1-WH	Small Wall Mount, mounts directly to wall or box with supplied hardware
	HCM-2-BK		HCM-2-WH	Large Wall Mount, mounts directly to wall or box with supplied hardware
	HCM-1C-WH	Small Open Ceiling Mount, mounts to 1"NPT pipe		
	HCM-2C-WH	Large Open Base Ceiling Mount, mounts to 1"NPT pipe		
	PT-CM-1-BK	Surface Ceiling Mount, mounts directly to ceiling or box w/ suppl. hardware		

Conference Audio

	HP-AIR-BK		HP-AIR-WH	Wireless Speakerphone with USB receiver
	HP-AIR-BA-BK	Wireless Speakerphone with USB receiver and external amplifier feed		
	HC3XA-BK		HC3XA-WH	3X opt zoom w/Built-in Dual Mic Array, 36-74° HFOV, USB 2.0, 1080p-30

