

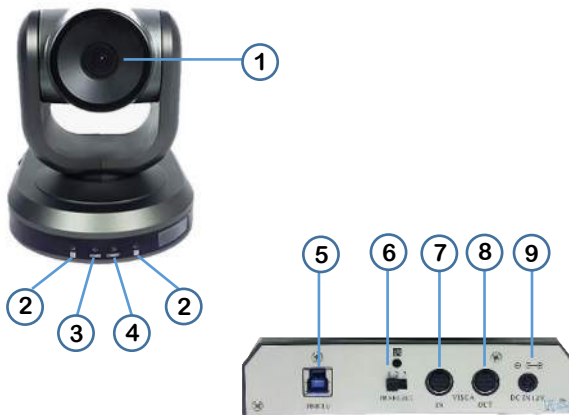
HuddleCamHD 10X G3 Conferencing Camera

The HuddleCamHD 10X is ideal for medium to large sized meeting rooms. Comes standard with certified SONY lens

Model Number:
HC10X-GY-G3 (Gray)
HC10X-WH-G3 (White)

KEY FEATURES

- 10X Optical Zoom
- USB 3.0 *(requires quad core processor)
- USB 2.0 *(640x480 only)
- RS232 Serial Control
- 1920 x 1080
- 61° Field of View
- Up to 60fps
- 64 Presets
- IR Remote



WHAT'S IN THE BOX

- 10X 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

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. 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 Selective Switch

When using only one remote to control more than one camera, 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 and for RS-485 control

9. DC in 12V Socket

Only use the Power Adapter supplied with this camera

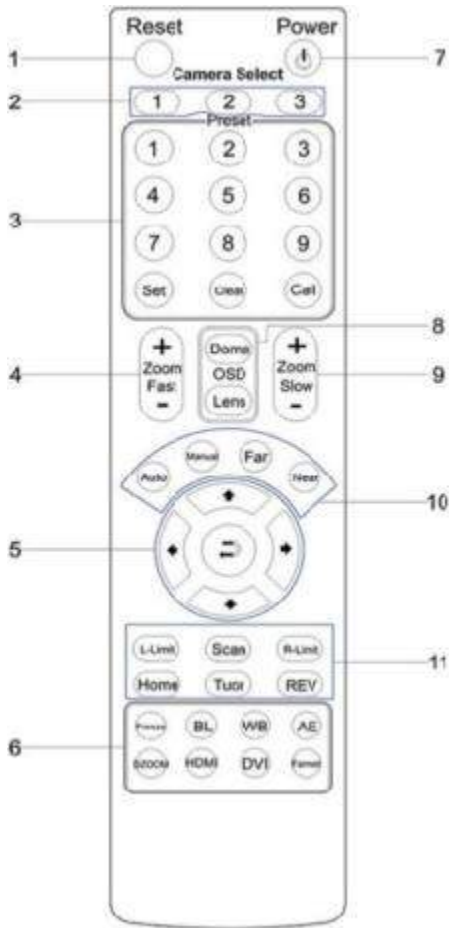
Image Sensor & Lens	
Video Sensor	1/2.8" CMOS, 2.1 Mega Pixel
Frame Rate	30fps 1920x1080p, 60fps 1280x720p
Lens Zoom	10X Optical, 12X Digital, f=4.7-47mm
Field of View	8° (tele) to 61° (wide)
Min Lux	0.1
White Balance	Auto/Manual/Outdoor/Indoor/One Push/ATW
Pan/Tilt Movement	
Pan Movement	±355°
Tilt 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	2.4 lbs (1.1 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