HuddleCamHD

Compatibility

- Windows 7 & 8
- Mac OS X
- Adobe Connect
- BlueJeans
- Cisco Jabber
- Cisco WebEx
- Easy Meeting
- Facetime
- Fuzebox
- Google Hangout
- GoToMeeting
- Lifesize
- Microsoft Lync
- Polycom RealPresence
- Radavision
- Spontania
- Skype
- TurboMeeting.US
- Vidyo
- Vsee
- Zoom.US

Features

- 20X Optical Zoom
- USB 3.0
- RS-232
- 1920 x 1080
- 70° Field of View
- Up to 30fps
- 64 Presets
- IR Remote
- Certified SONY Lens

HuddleCamHD

The HuddleCamHD 20X Gen 2 is ideal for a medium to large sized meeting rooms. Comes standard with certified SONY lens

2 YEAR MANUFACTURER WARRANTY

★ Warranty ★

1. **Lens**
   20x Optical Zoom.

2. **IR Receiver**
   To receive IR remote controller signal.

3. **Power LED**
   Blue LED blinks when unit is powered,

4. **Standby LED**
   Orange LED blinks for Stand-By status. Blue LED for Working status.

5. **LCD Display**
   Information display for camera/firmware.

6. **USB 3.0 Interface**
   For connection to PC USB 3.0 port (also compatible with USB 2.0 port and driver).

7. **IR Selective Swtich**
   When using only one remote to control more than one camera, this switch will assign a unique ID to each camera .

8. **VISCA IN Port**
   For hard wired remote control from a 3rd party PC, joystick, etc...

9. **VISCA OUT Port/RS485**
   Used for daisy chaining multiple cameras for RS-232 RS-485 control.

10. **DC IN 12V Socket**
    Only use the Power Adapter supplied with this camera.

Specifications

Camera & Lens

Video CMOS Sensor	1/2.8" CMOS 3.27 Mega Pixel
Frame Rate	30fps 1920 x 1080p, 60fps 1280 x 720p
Lens Zoom	20X Optical Zoom, 12X Digital Zoom f=4.7-90mm
Field of View	70°
Min Lux	0.1 Lux
White Balance	Auto/Sunlight/Shade/Fluorescence White Balance

What's in the Box

20X Zoom USB 3.0 Camera
12V/2.0A DC Power Adapter
Installation Bracket & Screw
USB 3.0 Data Cable (9ft) Serial Control Cable, RS-232C to RS-485 Cable
IR Remote Control
User Manual (Downloadable online)

Pan/Tilt Movement

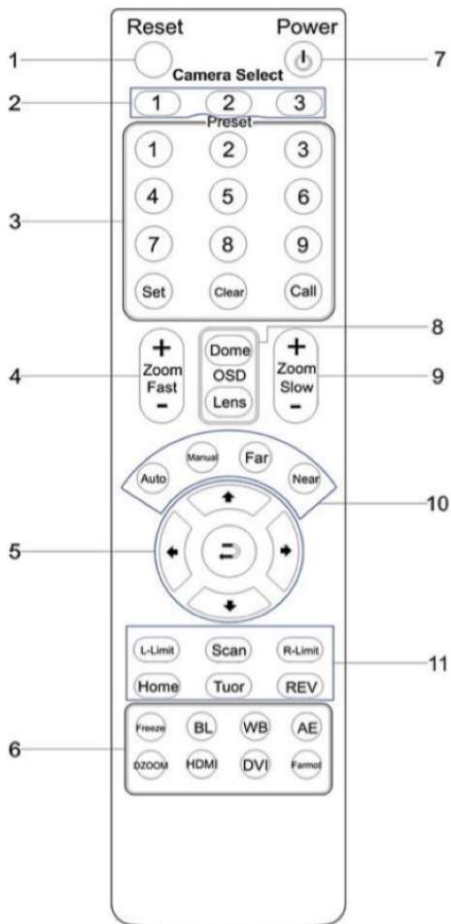|	
Pan Movement	0-355°
Tilt Rotation	Up: 45°, Down: 45°
Presets	64 Presets, 4 Patrol lines

Rear Board Connectors

High Definition Interface	USB 3.0
Controller Signal Interface	Mini DIN-8 (VISCA IN, VISCA OUT/RS485)
Controller Signal Config.	IDip-Switch Pin 7/TTL Signal
Baud Rate	9600 bds
Power Supply Interface	DC 12V 2A

Electrical Index

Power Supply Adapter	12V DC 2A
Input Voltage	12V DC (10.5-14V DC)
Input Power	24W (Max)

Physical

Material	Aluminum, Plastic
Dimensions	5.68"W x 5.63"H x 5.88"D (7" Height Ext)
(W x H x D) mm	144mm x 142mm x 149mm (177mm Height Ext)
Camera Weight	2.52 lbs (1.14 kg)
Box Dimensions	13.25"x9.25"x9.5" (336mm x 234mm x 241mm)
Boxed Weight	5.8 lbs | 2.63 kg
Temperature	32°F to + 113°F
Color	Silver Gray

Remote Contol

1. **Reset**
   Restarts the camera
   and restores it to Factory Default
   settings. (Note: Will delete all memory).

2. **Camera Selection**
   Select Camera ID: 1, 2 or 3

3. **Preset Positions**
   1-9: Preset Positions
   Set: Setting Preset Position
   Clear: Clear Preset Position
   Call: Call Preset Position
   Note: If you want to set (or call) the first
   preset position to 1, you should 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**
   ⬆ Move Up
   ⬇ Move Down
   ⬅ Move Left
   ➡ Move Right
   ↩ Auto Pan

6. **Additional Function Zone**
   Freeze: Image Freeze
   BL: Back-light Compensation
   WB: White Balance
   AE: Auto Exposure
   D Zoom: Digital Zoom
   HDMI: Swap to HDMI video output
   DVI: Swap to DVI video output
   Format: Swap between different formats

7. **Power Supply Switch**
   Switch for turning camera on
   (i.e. Stand-By mode vs. Working mode)

8. **OSD Menu Zone**
   Dome OSD: Enter Pan Tilt Zoom OSD menu
   Lens OSD: Enter lens OSD menu

9. **Slow Zoom In/Out 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 farther distance
    Near: Set focus at nearer distance

11. **Pan/Tilt Function Zone**
    L-Limit: Set left boundary limit scanning position
    Scan: Enable Boundary Scanning (Auto Panning)
    R-Limit: Set right boundary limit scanning position
    Home: Go to camera's Home position
    Tour: Enable automatic patrol tour of presets
    Rev: Enable image flip for ceiling mounting

Still have questions?
Give us a call.

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