

# HuddleCamHD 10X-720p Conferencing Camera

**DATA SHEET** 

# Compatibility

- Windows 7/8/8.1/10
- Mac OS X
- Acano
- Adobe Connect
- BlueJeans
- Cisco Jabber
- Cisco WebEx
- Easymeeting
- Facetime
- Fuzebox
- Google Hangout
- GoToMeeting
- Lifesize
- Skype for Business(Lync)
- Polycom RealPresence
- Radavision
- Spontania
- Skype
- TurboMeeting.US
- Vidyo
- Vsee
- · Zoom.US
- Google Hangouts on Air
- YouTube Live



# **Features**

- 10X Optical Zoom
- USB 2.0
- RS-232
- 1280 x 720p
- 50° Field of View
- Up to 30fps
- 64 Presets
- IR Remote

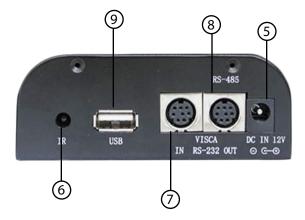
The HuddleCamHD 10X 720p is ideal for a small to medium sized meeting rooms. This camera is compatible with every system that accepts USB cameras.



**HuddleCamHD** 



- Lens
   10x Optical Zoom
- 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 controller signal
- DC IN 12V Socket
   Only use the Power Adapter supplied with this camera
- 6. IR Receiver
  To receive IR remote controller signals
- 7. VISCA IN Port
  For hard wired rer

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 RS-485 control
- 9. USB 2.0 Interface
  For connection to PC (USB 2.0 port.
  Will also function in a USB 3.0 port
  as USB 2.0 device)

# **Specifications**

Camera & Lens	
Video CMOS Sensor	1/3" CMOS, 2.1 Mega Pixel
Frame Rate	30fps 1280 x 720
Lens Zoom	10X Optical Zoom f=4.9 - 49mm F2.0-2.8
Field of View	7°(tele) to 57° (wide)
Warranty	2 Years parts and labor

What's in the Box	
10X Zoom USB 2.0 Camera	
12V/2.0A DC Power Adapter	
Mounts: Tripod Mount	
USB 2.0 Data Cable (3m), Serial Control Cable, RS-232C to RS-485	Adapto
IR Remote Control w/ batteries	
User Manual (Also Downloadable Online)	

1 Rev. 1.2 8/15

Pan/Tilt Movement	
Pan Movement	0°-359°
Tilt Rotation	Up; 90° Down; 45°
Presets	64 Presets

Rear Board Connectors		
High Definition Interface	USB 2.0	
Controller Signal Interface	Mini DIN-8 (VISCA IN, VISCA OUT/RS485)	
Controller Signal Config.	Dip-Switch Pin 7/TTL Signal	
Baud Rate	9600 bds	
Power Supply Interface	DC 12V 2A	

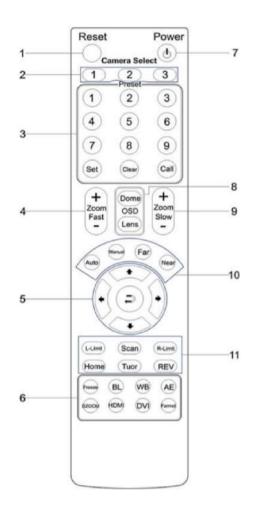
Electrical Index	
Power Supply Adapter	12V DC 2A
Input Voltage	12V DC (10.5-14V DC)
Input Power	24W (Max)
Working Environment	Indoor

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Material	Aluminum, Plastic
Dimensions	4.88"W x 5.5"H x 4.75"D (6" H w/tilt up)
(W x H x D) mm	124mm x 139mm x 120mm (152mm H w/tilt up
Weight	1.66 lbs (.75 kg)
Box Dimensions	8.75" x 8.88" x 7" (222mm x 225mm x 178mm)
Boxed Weight	3.66 lbs (1.66 kg)
Temperature	32°F to + 113°F (0°c to 45°c)
Color	Black, *Silver, *White * Special Order

# **Quality Management System**

Certified ISO9001: 2008

# Remote Contol



#### 1. Reset

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

**Physical** 

## 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 guickly
- -: 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

#### 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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