**HuddleCamHD** 



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

MANUFACTURER

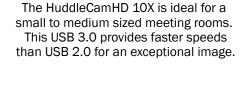
WARRANTY

Warranty\*

YouTube Live

# **Features**

- 10X Optical Zoom
- USB 3.0 \*(requires quad core processor)
   USB 2.0 \*(640x480 only)
- RS-232
- 1920 x 1080
- 51° Field of View
- Up to 30fps









# 2. IR Receiver To receive IR remote controller signal

3. Power LED
Blue LED blinks when unit is
powered, Orange LED blinks
for Stand-By status



4. IR Receiver
To receive IR remote controller signal

DC IN 12V SocketOnly use the Power Adapter supplied with this camera

6. **IR Receiver**To receive IR remote controller signals

1

- 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 RS-485 control
- USB 3.0 Interface
   For connection to PC USB 3.0 port.
   Also compatible with USB 2.0 port and driver

# **Specifications**

Camera & Lens	
Video CMOS Sensor	1/3" CMOS, 2.1 Mega Pixel
Frame Rate	30fps 1920 x 1080p
Lens Zoom	10X Optical Zoom f=5 -50mm F2.0-2.8
Field of View	7° (tele) to 51° (wide)
Warranty	2 Years
White Balance	Auto/Manual/Outdoor/Indoor/One Push/ATV

What's in the Box		
10X Zoom USB 3.0 Camera		
12V/2.0A DC Power Adapter		
Mounts: Tripod Mount (1), Ceiling Mount (1)		
USB 3.0 Data Cable (9ft) Serial Control Cable, RS-232C to RS-485 Cab		
IR Remote Control		
User Manual (also downloadable online)		

Rev. 1.2 8/15

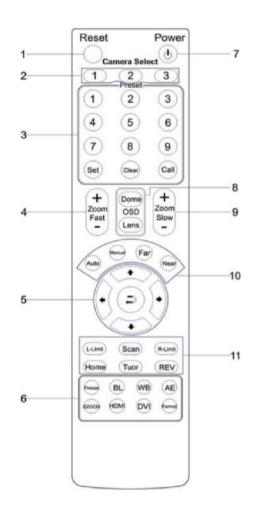
Pan/Tilt Movement	
Pan Movement	±359°
Tilt Rotation	Up: 90°, Down: 45°
Presets	64 Presets

Rear Board Connectors		
High Definition Interface	USB 3.0	
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 Enviornment	Indoor	
Quality Management System		
Certified IS09001: 2008		

Physical	
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)
Color	Silver, *Black, *White; * Special Order

# **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

# 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.

