

# HuddleCam HD 18X **Conferencing Camera**

**HuddleCamHD** 

## DATA SHEET

## 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

# **Specifications**

## **Camera & Lens**

Video CMOS Sensor	1/2.8" CMOS 3.27 Megapixel
Video Signal	1080p 60/50/30/25
	1080i 60/50
	720p 60/50/30/25
Lens Zoom	18X Optical Zoom f=3.9 - 46.8mm
Field of View	62°
Min Illumination	0.1 Lux
White Balance	Auto/Manual

## **Pan/Tilt Movement**

Pan Movement	±170°
Tilt Rotation	- 30°, +90°
Presets	128 Presets, 4 Patrol lines

## **Electrical Index**

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

# **Features**

- 18X Optical Zoom
- USB 3.0 & DVI-I
- RS-232
- 1920 x 1080
- 62° Field of View
- Up to 60fps
- 128 Presets
- IR Remote

The HuddleCamHD 18X is ideal for medium to large sized meeting rooms and offers USB 3.0 and DVI outputs. This camera has Wide Dynamic Range.



# What's in the Box 18X Zoom USB 3.0 Camera 12V DC 2.5A Power Adapter **DVI-HDMI** Adaptor USB 3.0 A-B Cable (6ft), RS-232 Cable **IR Remote Control** User Manual

## **Rear Board Connectors**

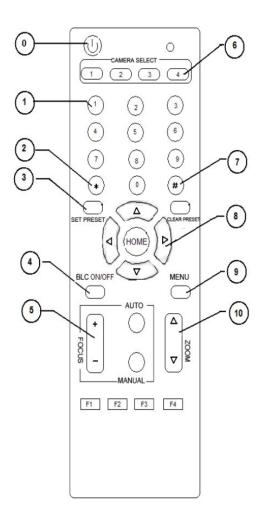
High Definition Interface	USB 3.0 & DVI-I
Controller Signal Interface	Mini DIN-8 (VISCA IN/RS232)
Controller Signal Config.	IDip-Switch Pin 7/TTL Signal
Baud Rate	9600 bds
Power Supply Interface	DC 12V 2A

# **Physical**

-	
Material	Aluminum, Plastic
Dimensions	10.44" x 6.75" x 5.81"
(W x H x D)	(265.17mm x 171.45mm x 147.57mm)
Weight	3.32 lbs (1.15 kg)
Temperature	32°F to + 113°F
Power Supply	-14°F to 140°F
Color	Silver Gray



# **Remote Contol**



#### 0. Standby key

After pressing the standby key, the camera will go into standby mode. Press again, the camera will turn on. (Note: Standby mode power consumption is abouthalf of normal mode consumption)

#### 1. Number keys

For setting or recalling presets.

2. **\* key** For key combination use.

- Set preset key: Set preset key + 0-9 number key. Clear preset key.
  Clear preset key + 0-9 number key or .#+#+#. clear all the presets.
- 4. BLC control key BLC ON: Turn on Back Light Compensation (only works when exposure mode setting is Auto) BLC OFF: Turn off Back Light Compensation (Only available in the exposure mode effective for Auto).
- Focus control
   Focus+: focus farther away
   Focus-: focus nearer
   Auto focus: automatically focus on item
   in center of frame
   Manual focus: To use Focus + and
- 6. **Camera address selection:** Select the camera which you want to be controlled.

- 1. Lens 18x Optical Zoom.
- 2. Camera Base
- 3. **IR Receiver** To receive IR remote controller signal.
- 4. Dip Switches For putting camera in setup modes.
- 5. **Tripod Screw Hole** Will accept 1/4-20 bolt from 3rd party tripod, wall or ceiling mount.
- Additional Mounting Holes Will accept 1/4-20 bolt from 3rd party tripod, wall or ceiling mount.

- 7. System Select For selecting output resolution.
- VISCA IN Port For hard wired remote control from a 3rd party PC, joystick, etc...
- 9. USB 3.0 Male Interface For connection to PC USB 3.0 port (NOT compatible with USB 2.0 port or driver).
- 10. **DVI-I Video Output** Provides simultaneous digital or analog video output to monitor.
- 11. **12VDC Input Power Supply Jack** Only use the Power Adapter supplied with this camera.
- 12. Power Indicator Light Red LED illuminates when unit is powered.
- 7. **# key** For key combination use.
- 8. Pan/Tilt Controller
  - Move Up
  - Move Down
  - Move Left
  - Move Right

(HOME) key: Return to the middle position.

- 9. Menu setting
  - Open or close the OSD menu
- 10. Zoom Control
  - Zoom Out
  - Zoom In
- 11. Camera IR remote control address selection (\*)+(#)+(F1): Camera Address No.1 (\*)+(#)+(F2): Camera Address No. 2 (\*)+(#)+(F3): Camera Address No. 3 (\*)+(#)+(F4): Camera Address No. 4

Still have questions? Give us a call.