

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

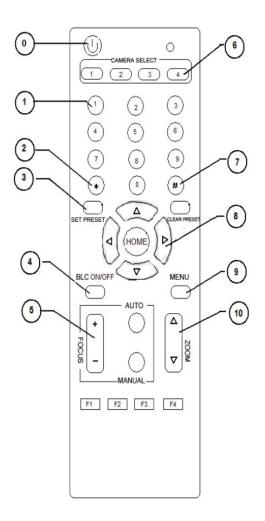
High Definition Interface	USB 3.0 & DVI-I
Controller Signal Interface	Mini DIN-8 (VISCA IN/RS232)
Controller Signal Config.	IDip-Switch Pin 7/TTL Signal
Baud Rate	9600 bds
Power Supply Interface	DC 12V 2A

Physical

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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.