

### Compatibility

- VISCA Protocol
- PELCO-D Protocol
- PELCO-P Protocol

### What's in the Box?

- Three-axis control keyboard
- RS232 cable
- DC12V Power Supply
- Manual

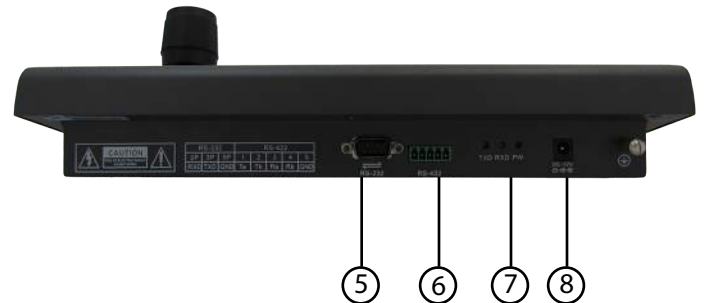
### Features

- Durable Metal Housing
- VISCA, PELCO- P & D
- RS232, RS422, RS485
- On Screen Display
- Variable Speed Pan, Tilt & Zoom Control
- Iris, Focus, Home, Backlight & Preset controls
- 4 Camera Quick Select keys

## HuddleCamHD

Model No: HC-JOY-G2

Easy pan, tilt & zoom controls for any RS-232, RS-422, RS-485 VISCA or Pelco protocol camera!  
Controls pan & tilt with variable speed.  
Use 3 dimensional joystick with "twist" for variable control of zoom.



- LCD Display**  
Menu options displayed here
- Camera Control keys**  
Quick camera select, camera select, Focus, Iris, BLC, Home, Preset set, call & clear
- Numeric Keys**  
Setting, Gamma and calling and clearing presets and changing parameters

- Joystick**  
Three-Axis Joystick Controller
- DB9 Connection**  
For RS-232 Camera Control
- RS422/485 Connection**  
For RS422/485 camera control
- Activity LEDs**
- Power Connection**  
12V Power Connection

### Specifications

#### Key Technical Specifications

Connections:	RS-232, RS-485, RS-422
Baud Rate:	1200-19200 bps
Interfaces:	DB9: RS232; 5SCT: RS485/RS422.
Maximum Cameras:	Control up to 255 Cameras
Maximum Presets:	Up to 255 Presets
Maximum Distance:	3,937' (1200m) using 24 guage twisted pair

#### Operational Specifications

Power:	6W (12VDC)
Working Temp:	14°F to 122°F (-10° to +50° C).
Working Humidity:	10 ~ 90% (non-condensation)
Weight:	3.4 lbs   1.6 kg
Dimensions:	12.6"(W) x 7.1"(D) x 4.3(H) 320mm(W) x 181mm(D) x 110mm(H)















# HuddleCamHD




Reliable USB Conference Cameras

From 3X - 30X, We've got you covered








## Product Line

	<b>HC3X-BK-G2</b>		<b>HC3X-WH-G2</b>	3X optical zoom, 36-81° HFOV, USB 2.0 video up to 1080P-30
	<b>HC10X-720-BK</b>		<b>HC10X-720-WH</b>	10X optical zoom, 7-57° HFOV, USB 2.0 video up to 720P-30
	<b>HC3XW-GY-G2</b>		<b>HC3XW-WH-G2</b>	3X optical zoom, 33-92° HFOV, USB 3.0 video up to 1080P-30
	<b>HC10X-GY-G3</b>		<b>HC10X-WH-G3</b>	10X optical zoom, 8-61° HFOV, USB 3.0 video up to 1080P-30
	<b>HC20X-GY-G2</b>		<b>HC20X-WH-G2</b>	20X optical zoom, 5-58° HFOV, USB 3.0 video up to 1080P-30
	<b>HC30X-GY-G2</b>		<b>HC30X-WH-G2</b>	30X optical zoom, 4-63° HFOV, USB 3.0 video up to 1080P-30




## Control Accessories

	<b>HC-JOY-G2</b>	RS232, RS485, RS422, 3D Joystick and Keyboard, VISCA, Pelco-P, Pelco-D
	<b>DB9M-F-xx</b>	Extension Cable, DB9M-F, Plenum, 4 lengths shown in ft. (xx=25, 50, 75, 100)
	<b>VISCA-xx</b>	Daisy Chain Cable, miniDIN8-MM, Plenum, 4 lgs in ft. (xx=25, 50, 75, 100)

## Mounting Accessories

	<b>HCM-1-BK</b>		<b>HCM-1-WH</b>	Small Wall Mount, mounts directly to wall or box with supplied hardware
	<b>HCM-2-BK</b>		<b>HCM-2-WH</b>	Large Wall Mount, mounts directly to wall or box with supplied hardware
	<b>HCM-1C-WH</b>			Small Open Ceiling Mount, mounts to 1"NPT pipe
	<b>HCM-2C-WH</b>			Large Open Base Ceiling Mount, mounts to 1"NPT pipe
	<b>PT-CM-1-BK</b>			Surface Ceiling Mount, mounts directly to ceil or box w/ supplied hardware

## Conference Audio

	<b>HP-AIR-BK</b>		<b>HP-AIR-WH</b>	Wireless Speakerphone with USB receiver
	<b>HP-AIR-BA-BK</b>			Wireless Speakerphone with USB receiver and external amplifier feed

