HuddleCamHD

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

What's in the box?
- Three-Axis Joystick
- RS232 cable
- DC12V Power Supply
- User Manual

Features
- Durable Metal Housing
- RS232, RS485, & RS422
- On Screen Display Menu control
- Variable Pan, Tilt, Zoom, & Focus speed control
- Iris, Focus, & Preset control
- 6) Camera Quick Select keys
- 9) Quick Preset Set & Call keys

Model Number: HC-JOY-G3

Easy pan, tilt, & zoom control for any VISCA or PELCO protocol camera! Adjust pan, tilt, zoom, & focus speeds. Use 3-dimensional joystick with "twist" for zoom control

1. **LCD Display**
   Menu options are displayed here
2. **Lens Control**
   Focus+/-, Focus Lock/Unlock, Iris +/-, Auto Focus & Exposure
3. **Joystick**
   Three-axis joystick controller

4. **Camera Quick Select**
   Quickly swap between first 6 cameras
5. **Preset & OSD Control**
   Allows for preset, speed, & OSD control
6. **Numeric Keys**
   Numeric keys for presets, changing parameters, and more

7. **DB9 Connection**
   Allows for RS232 through DB9 connections
8. **Phoenix Connection**
   Allows for RS422 or RS485 wiring connections
9. **Power Connection**
   DC12V Power Connection

Key Technical Specifications

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

Operation Specifications

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Power:	6W (12VDC Voltage)
Working Temp:	14° ~ 122°F (-10° ~ +50°C)
Working Humidity:	10 ~ 90% (non-condensation)
Weight:	3.4 lbs | 1.6 kg
Dimensions (in.):	12.6W x 4.3H x 7.1D
Dimensions (mm.):	320W x 109H x 180D

Camera Line

HC-GO-BK	HC-GO-WH	USB-powered, 110° HFOV, all-in-one Camera, Mic, & Speakerphone
HC3X-BK-G2	HC3X-WH-G2	3X optical zoom, 74° HFOV, USB 2.0 video up to 1080p-30
HC3XA-BK	HC3XA-WH	3X opt zoom w/ built in mic array, 74° HFOV USB 2.0 video up to 1080p-30
HC3XW-GY-G2	HC3XW-WH-G2	3X Wide optical zoom, 90° HFOV, USB 3.0 video up to 1080p-30
HC10X-720-BK	HC10X-720-WH	10X optical zoom, 57° HFOV, USB 2.0 video up to 1080p-30
HC10XA-BK	HC10XA-WH	10X opt zoom w/ built in mic array, 57° HFOV USB 2.0 video up to 1080p-30
HC10X-GY-G3	HC10X-WH-G3	10X optical zoom, 61° HFOV, USB 3.0 video up to 1080p-30
HC20X-GY-G2	HC20X-WH-G2	20X optical zoom, 58° HFOV, USB 3.0 video up to 1080p-30
HC30X-GY-G2	HC30X-WH-G2	30X optical zoom, 63° HFOV, USB 3.0 video up to 1080p-30
HC-SIMPLTRACK-TP	HC-SIMPLTRACK-CM	20X optical zoom, 59° HFOV, Auto tracking camera w/ video up to 1080p-60

Control Accessories

HC-JOY-G2		RS232, RS485, & RS422 3D joystick, VISCA, Pelco-P, Pelco-D
DB9M-F-xx	VISCA-xx	VISCA RS232 Plenum cable, 4 lengths shown in ft. (xx=25, 50, 75, 100)

Mounting Accessories

HCM-1-BK	HCM-1-WH	Small Wall Mount, mounts directly to wall or box with supplied hardware
HCM-2-BK	HCM-2-WH	Large Wall Mount, mounts directly to wall or box with supplied hardware
HCM-1C-WH	HCM-2C-WH	Small/Large open ceiling mount, mounts to 1" NPT pipe
PT-CM-1-BK	PT-CM-1-WH	Surface Ceiling Mount, mounts directly to ceiling or box w/ supplied hardware

Conference Audio

HP-AIR-BK	HP-AIR-WH	Wireless Speakerphone with USB receiver
HP-AIR-BA-BK		Wireless Speakerphone with USB receiver and external amplifier feed
HP-AIR2-DUO		Dual Wireless Speakerphones with USB receiver