# HuddleCamHD Serial Joystick Controller

A 4th generation serial joystick controller with improved performance. Easily control your pan tilt zoom camera in various applications such as film-making, surveillance, live streaming, and more..

Model Number: HC-JOY-G4
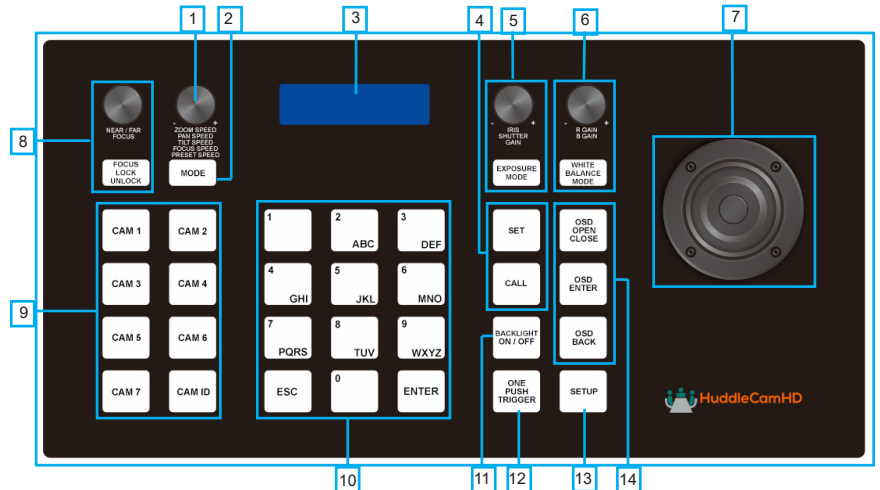https://huddlecamhd.com/ptz-joystick/

## Features:

- RS232, RS485, RS422 wiring methods
- VISCA, Pelco-D, Pelco-P control protocol
- 7 Quick Camera Select
- Camera OSD Menu control
- Exposure and White Balance Mode Cycle buttons
- Focus Lock Toggle
- Iris, Shutter, Gain, Red Gain, & Blue Gain knobs
- Durable black metal housing
- Improved Buttons

## What's in the Box:

- Joystick Controller
- RS232 Cable
- 12V DC Power Supply
- Quick Start Guide

## Compatibility:

- VISCA, PELCO-D, PELCO-P
- PTZOptics and HuddleCamHD Cameras
- Other VISCA over IP Cameras

TWO 2 YEAR WARRANTY



**1. Speed Control Dial**
Adjust Control Speeds

**2. Mode Change Button**
Basic & Matrix Modes

**3. LCD Display**
Displays Connection Info

**4. Set & Call Presets**
Set and/or Call Preset

**5. Exposure Control**
Exp Modes & Settings

**6. White Balance Control**
WB Modes & Settings

**7. Joystick Controller**
Pan, Tilt & Zoom

**8. Focus Control**
Adjust or Lock Focus

**9. Camera Select**
Select your camera

**10. Numeric Buttons**
Used for Presets

**11. Backlight Toggle**
Increase Backlight

**12. OnePush Trigger**
Calculate white level

**13. Joystick Setup Menu**
Enter Joystick Menu

**14. Camera OSD**
Adjust camera settings

| Technical Specifications | |
|---|---|
| Connections | RS232, RS485, RS422 |
| Maximum Cameras | Control up to 255 Cameras |
| Maximum Distance | 3937' (1200m) 24 guage twisted pair |
| **Other** | |
| Warranty | 2 Years |

| Operation Specifications | |
|---|---|
| Power | 12V 2000mA DC |
| Working Temp. | 32º F~ 131º F (0º ~ 55º C) |
| Working | 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 110H x 180D |