

CV-MICRO-J2 Instructions



Quite simply – the simplest joystick ever!

All functions are controlled with the CV-MICRO-J2 in three modes:

1. **Pan & Tilt**
2. **Zoom & Focus**
3. **Menu Scroll & select**

The modes are changed with the touch-down switch on the joystick. You can either **tap** the switch or **hold down** the switch.

A **tap** is less than 0.5 second

A **hold** down is more than 0.5 second

The joystick powers up in **Pan & Tilt** mode. To toggle between **Pan & Tilt** mode and **Zoom & Focus** mode, just **tap** the joystick switch.

To enter Menu, Scroll mode, **hold down** the joystick switch. Then use the joystick to navigate the menu.

To exit Menu, Scroll mode, **hold down** the joystick switch.

Connections.

DC jack : 12 – 35v

XLR4: on a flying lead. This has both power & data for a remote head.

There is a connector on the PCB inside which can be used to connect a **Remote Camera Panel** or other equipment into the system. When data is being received the LED will flash.

Note: Not all functions apply to all camera models. Check camera specification for applicable functions.

Function List

Home Menu

- Pan & Tilt Control

Tap

Zoom Focus Menu

- Zoom & Focus

Hold Down

Menu Scroll

- Joystick up/Down to Scroll
- Joystick Left/Right to change value

Head Functions

- Pan Gear
- Tilt Gear
- Joystick Ramp (Ramp up & Ramp down together)
- Head Select 1 - 32
- Preset Store
- GoTo Preset
- Tally On/Off
- Set Home

User Setup

- Change Head ID.
- Reset Head to Factory
- Calibrate Joystick
- Head Reverse. Pan/Tilt directions, Swap Iris & Focus, reverses Zoom and Focus directions
- Select Camera Model - Marshall / Dreamchip
- Camera Format – HD/4K, 24/25/29.95/50/60, i/p etc.
- Reset ALL Heads to ID #01

CCU Functions

- Iris – Auto / Manual / Adjust
- Gain
- Shutter
- Dynamic Noise Reduction (DNR)
- Detail
- Gamma
- Master Pedestal (MPED)
- White Balance – Push, Manual, Full Auto White, 3/k2, 5k6
- Red Gain
- Blue Gain
- Auto Focus On/Off

Note: Not all CCU functions are available on all cameras. Check camera data sheet for available functions. Further CCU functions are available but require a Remote Camera Panel. Ask your dealer or visit website for details.