

Remote Camera Head



- **Extremely Slow and Fast speeds**
- **Instantly Responsive**
- **Smooth on-shot moves**
- **32 Preset Positions**
- **Slip Ring Option for Continuous 360 pans**

The **U4_J** is a mid-sized remote head, designed for cameras generally fitted with broadcast lenses. It also has a LANC output which can be used with various camera types.

The **U4_J** is quiet, smooth, and can do both live action moves and preset positions together with camera and lens control using either the Broadcast Lens Drive or the LANC output.

Fully proportional joystick control enables moves from 90deg/sec to 0.02deg/sec or less. This gives smooth moves even with long lenses. The preset positions are achieved quickly and with accuracy of better than 0.5deg.

Clutches are fitted on both axes to aid rigging and protect the servo gearboxes from damage. The tilt clutch is externally adjustable to aid camera balancing and has a hollow shaft to allow cable routing. The unit can be C of G balanced for perfect control.

A number of joystick controllers are available from BRADLEY together with various data routing options for multi camera control. Each **U4_J** can be set to a different camera ident, with up to 99 cameras on a single system.



Specifications

Power: 8 -14v @ 15W + camera.

Data: RS485, 9600baud.

Pan & Tilt Speed: 0.05deg/sec to 120deg/sec. Both axes.
Pan & Tilt Range: Pan +/- 160deg. Tilt -40 to +220deg.

Connections: XLR4 - power & Data, BNC - HDSDI loop thru.
Camera: XLR4 - power, Mini Jack - LANC, BNC - HDSDI loop thru.

Remote: Pan, Tilt, Pan Speed, Tilt Speed, Pan/Tilt Direction, Preset Store, Preset Recall, Zoom, Iris, Focus, Auto Iris On/Off, Auto Focus On/Off, Auto White, ATW, Preset 3,200, Preset 5,600, Menu On/Off, Menu Up/Down, Menu Set.

Dimensions: W.298mm, H.250mm, D98mm (excl. plugs), Weight. 3.4kg
Max camera width.200mm, 3/8" & 1/4" mounting threads

Environmental: -10 to +40degC

Options: Joystick Controllers - 3 types
Broadcast Lens Drives
Camera CCU Protocols
Stage Boxes – for multiple cameras
Adaptors for control over IP

Multi Function Controller



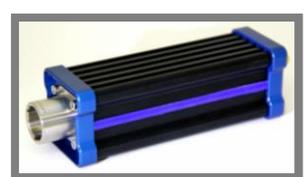
Stage Box



Mini Joystick



SMPTE Adaptor



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