

BRADLEY ENGINEERING

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Micro Controller



- Very Small
- Fully Functioned
- Rugged

The **Micro Controller** is a very small but powerful controller for cameras and remote heads. Almost all Bradley Engineering functions can be accessed from this tiny controller via the LCD menu and the dedicated knobs and buttons.

The controller is constructed from an aluminium extrusion with fully machined knobs and end plates which incorporate the input/output socket and the focus edge wheel control. Rubber inserts on the end plates and knobs give a comfortable feel to the controller and offer grip when placed on a hard surface.

Connections

A single XLR4 connector is used for both power input and data output via the supplied breakout cable.

Primary Functions

The main functions are accessed directly via the dedicated knobs and buttons. The LCD display will show the values as they are changed.

Pan & Tilt

Zoom

Focus (Auto/Manual select)

Iris (Auto/Manual select)

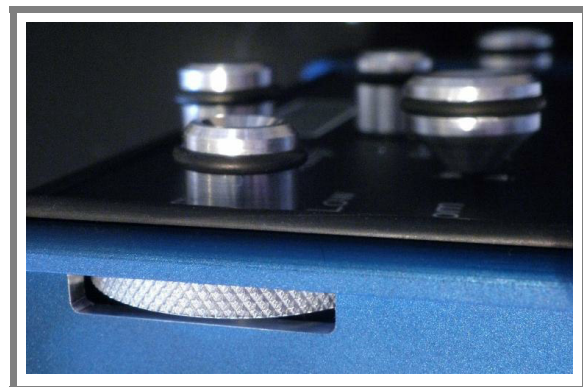
Record / Stop

All other functions are accessed via the mini LCD display using the associated knob and the associated button.



Menu Functions

Gain
Red Gain
Blue Gain
Detail
Shutter Speed
White Balance (all options)
Gamma
Master Pedestal
Output Standard (all options)
Iris Range
Pan Speed
Tilt Speed
Reverse Pan/Tilt
Zoom Reverse
Focus Reverse
Head Select (1 - 99)
Change Head ID
Reset ALL to #1
Infra Red Mode
Power Up Memory
Store Preset
Go To Preset
Digital Zoom
Remote Relay
Auto Focus



Specifications

Power: 12v, 200mA
Dimensions: W.165mm, D.90mm, H.35mm
Output: RS485
Max Cable Length: **1km** (with RS485 device or protocol converter)

