



The Telemetrics IU-S5 Camera/Lens Interface Unit is employed whenever a production studio or broadcaster wants to use Telemetrics robotics systems with a third-party product and control it from a Telemetrics RCCP Series control panel.

The IU-S5 is required as an interface so that it can talk to third-party PTZ cameras and be controlled from a Telemetrics control panel, forming a secure communications link. An example might be a camera and lens on a Jib crane or a PTZ camera on a Telemetrics EP6 Mini elevating column. Using the IU-S5, the customer can point the cameras and accurately control lenses remotely.

Dual Capability

The IU-S5 controls the camera and lens simultaneously and allows for multiple mounting configurations. This enables a Jib camera or third-party PTZ mounted to our advanced robotic devices to be controlled by our RCCP-2A control pane

Power Options

The unit uses external DC power. Telemetrics rack mount or chassis mount power supplies can be used and power to the camera can also be supplied from the unit.

Universal Connectivity

The Telemetrics IU-S5 controls (and can be used to point) serial cameras for most Grass Valley, Sony, Panasonic, Ikegami and Hitachi cameras and most lens controls. It also enables controls Telemetrics auxiliary devices such as the Televator elevating column and TG4 camera trolley.

Easy To Mount Anywhere

The IU-S5 is compact (7" W x 6.7" D x 2.6" H), lightweight, making it easy to mount onto a jib crane, an elevation column or placed in in a space limited rack.

IU-S5 Camera/Lens Interface Unit

Specifications	
Interface	Ethernet – RJ45
Power Input	48VDC \pm 10% 7XLR, 7.5W
Camera Power	60W (15VDC, 4A max)
Dimensions	7" W x 6.7" D x 2.6" H (179mm W x 170mm D x 67mm H)
Weight	2.2lbs (1Kg)

Specifications and features subject to change without notice

Ordering Information	
MODEL NUMBER	DESCRIPTION
IU-S5	Camera Lens Interface Unit
PS-PACK-48	PS Packaged Pan/Tilt PS 48V



Telemetrics
Camera Control Systems

40 Boroline Road • Allendale, NJ 07401 USA

Phone: 201.848.9818

www.telemetrics.com