

# Motorized Zoom Lens Control



## Motorized Zoom Lens Controller

### LC-1S

Add motorized zoom lens control to any camera system using ISSI's Motorized Zoom Lens Controller. Ideal for integrated CCTV security systems and remote surveillance systems where remote control of the lens functions is required. The Motorized Zoom Lens Controller is a compact control device featuring an Ethernet interface allowing for communication over long distances. The LC-1S can operate lenses with up to three motors with or without potentiometers as well as auto-iris lenses with DC or Video iris.



### SPECIFICATIONS

AC Power Input (Using Supplied Wall Adapter)	100-240 V, 50-60Hz
DC Input	6.5-28VDC, 0.75 A (Nominal)
Lens Voltage Range (Motorized Functions)	*Customizable
Auto-Iris Input	DC, Video
Operating Temperature	2-60 °C
Weight	160g
Interface	10/100 Mbps Ethernet
Lens inputs	1
Presets	**Programmable
Software	Windows GUI, TCP/IP API
ECCN	EAR99

\*Voltage output from LC-1S for motorized lens functions can be specified and set before delivery (6-9VDC)

\*\*for lenses with preset potentiometers only

**Lens not included**

### FEATURES

Remotely control motorized zoom lenses with auto-iris (DC and Video type)

Auto-detection of attached lens limits

Accurate control of motorized zoom, focus, and iris positions

DC and Video Auto-Iris Control

Connect multiple devices and simultaneously control over a network

10/100 Mbps Ethernet Communication

Programmable preset capability to easily store/recall saved focus/aperture/zoom positions on the lens

Simple software interface, ASCII-based API commands for integration with LabView & Python



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