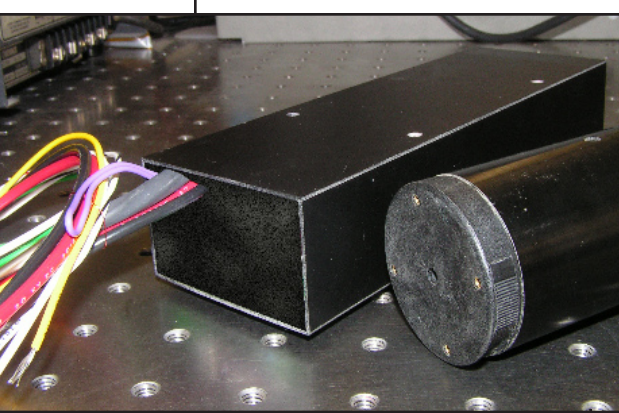


**Highly
Efficient**

**L93 - HeNe
Power Supply**

**Also Available With A
Bench Top Enclosure!**

Current Regulated



Other Available HeNe Power Supplies

L23 Series

Input Voltage 7 - 14VDC
Output Power 2.5 - 25W
Output Voltage 900 - 3500V
Output Current 2.5 - 7.5mA

L28 Series

Input Voltage 22-30VDC
Output Power 2.5 - 25W
Output Voltage 900 - 3500V
Output Current 2.5 - 7.5mA

L88

Input Voltage 115 to 230VAC
Output Power 35 - 75W
Output Voltage 4000-7000VDC
Output Current 7-15mA

L92 Series

Input Voltage 100 - 130 or
200 - 260VAC
Output Power Up to 25W
Output Voltage Up to 3500VDC
Output Current Up to 7.5mA

The Model L93 HeNe power supply is a current regulated, switching mode, dual input voltage power supply for operating helium neon lasers from AC input voltages of 100-130 VAC and 200-260 VAC.

This unit provides fully enclosed electronics for protection from dust and moisture. Because they generate a relatively small amount of heat, they typically do not require heat sinking.

Some of the available options for the L93 Power Supply include a 3 - 5 second CDRH time delay, enable circuit, and a variety of connectors to match all currently available laser heads.

Call one of our sales engineers today to discover how Power Technology can meet all of your HeNe power supply needs at 501-407-0712 or email at sales@powertechnology.com.

Output Voltage	2.5-5KV DC
Starting Voltage	12.5KV DC
Output Current	6-10mA(Factory Calibrated)
Current Regulation	$\pm 0.02\text{mA}$ for $\pm 10\%$ line change
Maximum Power Out	40W
Minimum Power Out	20W
Input Voltage	100-130VAC, 200-260VAC
Input Frequency	50-400Hz
Conversion Frequency	80%
Temperature	-30° to +75° at heat sink
Isolation	1500V isolation from AC line to safety ground and output return
Size	1.40 x 2.3 x 7.0" (35.56mm x 58.42mm x 177.8mm)
Leads	Mounting holes and leads located at one end.