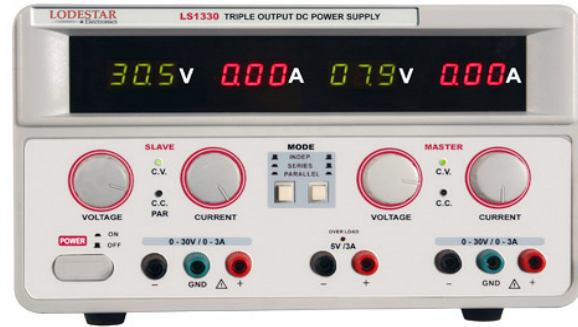


Digital Triple Output DC Power Supply

Model LS-1330 and LS-1530 are quad display triple output regulated DC power supply that provides one fixed output (5V / 3A) and two variable outputs (0 - 30V / 0 - 3A). The variable outputs can work independently, in series tracking or parallel mode.



Model : LS-1330, LS-1530

Features:

- Fully featured adjustable triple output C power supply.
- Operates as three separate power supplies. Each power supply is completely isolated from the other two. Each output can be floated and either polarity may be grounded.
- Simultaneously monitor output current and voltage of the 2 variable outputs.
- Series tracking and parallel mode operation to output up to 60V 6A (or double the output capacity).
- CV / CC operation.
- Overload and reverse polarity protection.
- Excellent regulation and low ripple characteristics.

<u>Model</u>	<u>LS - 1330</u>	<u>LS - 1530</u>
Adjustable Triple Output Voltage (CV)	2 x 0 - 30V 1 x 5V fixed	2 x 0 - 30V 1 x 5V fixed
Adjustable Triple Output Current (CC)	2 x 0 - 3A 1 x 3A fixed	2 x 0 - 5A 1 x 3A fixed
Voltage Line Regulation $\pm 10\%$	$\leq 0.01\% + 3mV$	$\leq 0.01\% + 3mV$
Voltage Load Regulation (no load to full load)	$\leq 0.01\% + 3mV$	$\leq 0.01\% + 3mV$
Ripple & Noise	$\leq 1mV_{rms}$	$\leq 1mV_{rms}$
Adjustable Current Range	5% to 100%	5% to 100%
Current Line Regulation $\pm 10\%$	$\leq 0.2\% + 3mA$	$\leq 0.2\% + 3mA$
Current Load Regulation	$\leq 0.2\% + 3mA$	$\leq 0.2\% + 3mA$
Display	2 x 3 digital LED display	2 x 3 digital LED display
Series & Parallel	Yes	Yes