

Regulated Digital DC Power Supply

Dual display and adjustable linear output of 0-30 Volts and 0-3 Amps

Features:

- Precise regulation 0.02%
- Automatic Constant Current and Constant Voltage
- Coarse and Fine Voltage Adjustments
- Dual backlit LCD displays
- Low noise and ripple 2mV rms
- Circuit design includes Overload protection, Thermal protection, Short Circuit protection and Reverse Polarity protection
- No overheating at maximum power output during continuous application.



Specifications:	Output	Resolution	Accuracy(%rdg+digits)
Voltage:	0 to 32 Volts	100mV	0.5% rdg + 2d
Current:	0 to 3 Amps	10mA	0.5% rdg + 2d
Constant Operation:			
Constant Voltage Regulation:		0.02% 3mV (line or load)	
Constant Current Regulation:		0.2% 3mA (line or load)	
Power Source AC Input:		110/230 VAC 10%, 50/60 Hz	
Power Consumption:		150W	
Operating Temperature Range:		0 to 40°C (32 to 132°F)	