

# Laboratory Style Single Output Power Supplies



Technic's easily portable and versatile laboratory style power supplies offer a wide range of features. Specifically designed for laboratory use, schools and production lines, these units offer highly accurate and easy access controls with clear digital display.

Output voltage is continuously adjustable between 0 to rating voltage in one range by means of a coarse and fine potentiometer, the load current may have any value from 0 to rating current and adjusted by means of a coarse and fine potentiometer. Digital LED display accurately reads volt and amp output.

Stability and ripple are extremely good to meet the of modern circuit design. Units can be used as either constant voltage or current source.

For applications when output greater than V or A is needed, the units can be connected up in series or parallel.

Plastic enclosures are available for use in production facilities.

- **Light and compact designs**
- **0.01% high regulation**
- **Constant voltage & current operation**
- **Low ripple & noise**
- **Overload & reverse polarity protection**
- **Digital LED display**
- **117/220vac 50/60Hz**

Model	DC Output	
	Amps	Volts
GPS1830D	3	0-18
GPS1850D	5	0-18
GPR1810HD	10	0-18
TPS1230	30	0-12