

PS325 Triple Channel Linear DC Power Supply

32V/5A (CH1 and 2) 5V/3A (CH3 fixed)

Adjustable dual channel and fixed single channel output

Features:

- Constant Voltage or Current operation
- High precision quad 4-Digit LED displays for voltage and current (10mV/1mA)
- Low ripple and noise
- Independent/parallel/series operation
- Output on/off control
- Temperature controlled cooling fan
- Overvoltage/current protection
- Reverse polarity protection
- Optional model complete with Certificate of Traceability to NIST
- Includes AC power cord
- 2-year warranty

Applications:

Circuit board design, bench testing and repair of circuit boards, vocational school/technical school/college level electronics classroom education, field service, and hobbyist



Specifications

Channel 1 & 2 Output Voltage	0 to 32.00V
Channel 1 & 2 Output Current	0 to 5.000A
Channel 3 Output Voltage	5.00V fixed
Channel 3 Output Current	3.000A fixed
Resolution	10mV; 1mA
Output Power	335W
Load Regulation	<0.01% + 3mV, <0.2% + 3mA
Output Regulation	10mV, 1mA (typical)
Ripple and noise	≤1mVrms, ≤3mA _{rms}
Display	Quad 4-Digit LED (voltage and current)
Power	115/230VAC, 47-63Hz
Dimensions	12.5 x 5.8 x 8.9" (319 x 146 x 226mm)
Weight	23lbs (10.5kg)

Ordering Information:

PS325 Triple Channel Linear DC Power Supply 32V/5A
PS325-NIST PS325 Including Certificate of Traceability to NIST

