

LINEAR DC POWER SUPPLY

PS-305D



Feature:

- Signal channel output
- Digital meter show the voltage and current values
- Voltage/current adjust knob with rough and meticulous adjustable
- Light and compact design
- Deal for educational laboratories, safe for students to use
- Constant voltage and constant current operation
- Low ripple and noise
- Affordable and easy to operate
- Have current limitation protection

Application:

- Educational Laboratories
- Electronic production line
- Communications industry
- Product research
- All other areas need dc power supplies

Specifications:

Model: PS-305D

- Input voltage: 220 V/110V±10% 50/60Hz (setting switch at the back)
- Output voltage: 0-30V
- Output current: 0-5A
- Operating Temperature: 00C to 400C
- Relative humidity: <80%
- Storage Temperature:-100C to 700C
- Relative humidity: <70%
- Constant voltage state:
- Voltage stability: <0.01%+3mV
- Load stability :< 0.01%+5mV
- Recovery time :< 100μS
- Ripple & noise : <1.0mVrms
- Temperature coefficient: < 300PPM/0C
- Constant current state:
- Current stability: < 0.2%+3mA
- Load stability :< 0.2%+3mA
- Ripple & noise :< 3mArms

Mode	Rated Output		Dimension
	Voltage(V)	Current(A)	D×W×H(mm)
PS-302D	0-30V	0-2A	270×128×145
PS-303D	0-30V	0-3A	270×128×145
PS-305D	0-30V	0-5A	270×128×145
PS-6402D	0-64V	0-2A	270×128×145
PS-6403D	0-64V	0-3A	270×128×145