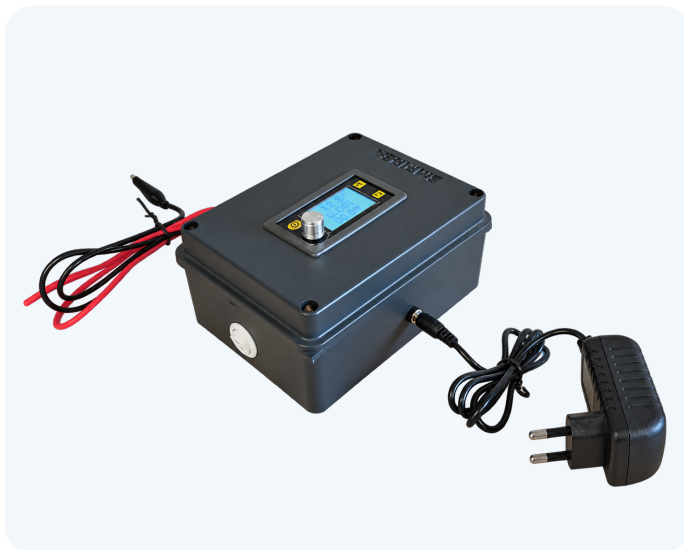


DC POWER · RECHARGEABLE BATTERY

Portable power supply with rechargeable battery

Portable DC power supply with integrated 6000 mAh lithium battery, adjustable 0.60-30.00 V output, up to 3 A and 15 W, CV/CC modes and V, A and W display.



VOLTAGE

0.60 - 30.00 V

step 0.01 V

CURRENT

3 A max

step 0.001 A

POWER

15 W max

CV / CC

PORTABLE AND SELF-POWERED

6000 mAh rechargeable lithium battery. 9 V charger included.

ESSENTIAL TECHNICAL DATA

Main specifications and functions

Output voltage	0.60 - 30.00 V
Voltage setting step	0.01 V
Maximum output current	3 A
Current setting step	0.001 A
Maximum output power	15 W
Operating modes	CV / CC
Display	V · A · W
Internal battery	Li-ion rechargeable · 6000 mAh
Charging	9 V charger included

FUNCTIONS

- Fine voltage and current adjustment via rotary control.
- Constant-voltage (CV) and constant-current (CC) operation.
- Display of voltage, current and instantaneous power.
- Portable operation with integrated rechargeable battery.

PROTECTIONS

- Over-voltage (OVP)
- Over-power (OPP)
- Reverse-polarity protection (anti-reverse)
- Over-current (OCP)
- Over-temperature (OTP)
- Backflow protection (anti-backflow)



OUTPUT LIMIT NOTE

Voltage, current and power are maximum limits. Actual output is constrained by the 15 W maximum power limit.