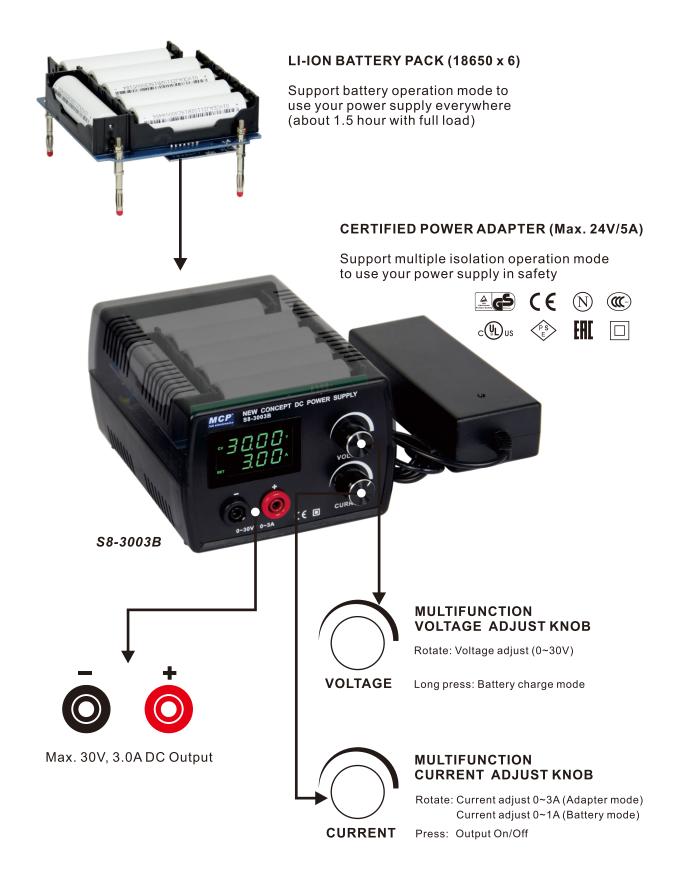
NEW CONCEPT POWER SUPPLY

S8 SERIES NEW CONCEPT DC POWER SUPPLY | DE NO.



NEW CONCEPT POWER SUPPLY

(€ S8-3003B

Specifications

0~30V .Output voltage:

.Output current: 3A (adapter mode) 1A (battery mode)

CV 15mV, CC 15mA .Line regulation: CV 20mV, CC 50mA .Load regulation :

.Ripple & noise: CV 10mVrms, CC 10mArms $\pm (0.5\% \text{ Rdg} + 2 \text{ digits})$.Display accuracy: .Battery operation time: about 1.5 hours with full load

.Power source: S8-000405A adapter:

Input: 100~240VAC, 50/60Hz, 1.5A Max.

Output: 24V, 5A Max

Battery: 18650 Li-ion battery (3.7V 3000mAh)×6

.Dimensions: $110(W) \times 75(H) \times 140(D) mm$

.Weight: 800g



Specifications

.Output voltage: 3, 4.5, 6, 7.5, 9, 12V

.Output current: .Line regulation: 15mV .Load regulation: 20mV .Ripple & noise: 5mVrms .Output accuracy: 3%

.Battery operation time: about 1.5 hours with full load

.Power source: S8-000403A adapter:

Input: 100~240VAC, 50/60Hz, 1.5A Max.

Output: 24V, 3A Max

Battery: 18650 Li-ion battery (3.7V 3000mAh)×6

.Dimensions: $110(W) \times 75(H) \times 140(D) mm$

.Weight: 800g



(€ ■

S8-3003B

S8-1203B



6V/12V

.Output current: 6A (adapter mode) 2A (battery mode)

.Line regulation: 15mV .Load regulation: 20mV .Ripple & noise: 5mVrms .Output accuracy: 3%

.Battery operation time: about 1.5 hours with full load

.Power source: S8-000404A adapter:

Input: 100~240VAC, 50/60Hz, 1.5A Max.

Output: 24V, 4A Max

Battery: 18650 Li-ion battery (3.7V 3000mAh)×6

.Dimensions: $110(W) \times 75(H) \times 140(D)$ mm

.Weiaht: 800g



S8-1206B

^{*}companion model \$8-3003A, powered by adapter only

^{*}companion model \$8-1203A, powered by adapter only

^{*}companion model S8-1206A, powered by adapter only

S8 SERIES NEW CONCEPT AC POWER SUPPLY | | C| |

S8-A2002B (€

Specifications

.Output voltage: 1~20Vrms

Output frequency: 1~100Hz (1Hz adjusting)
Output current: 2Arms (adapter mode)
1Arms (battery mode)

.Line regulation: 1%

.Load regulation: 1%@50Hz

.Output accuracy: Voltage: 0.5%@50Hz

Frequency: 1%

.Battery operation time: about 1.5 hours with full load

.Power source: S8-000405A adapter:

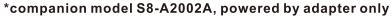
Input: 100~240VAC, 50/60Hz, 1.5A Max.

Output: 24V, 5A Max

Battery: 18650 Li-ion battery (3.7V 3000mAh)×6

.Dimensions: $110(W) \times 75(H) \times 140(D) mm$

.Weight: 800g





S8-A2002B





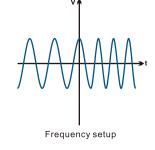
MULTIFUNCTION ADJUST KNOB

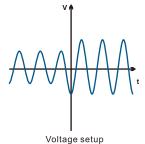
Rotate: Voltage adjust (1~20V) Frequency adjust (1~100Hz)

Press: Display output current

ON/OFF

V: Voltage setup
F: Frequency setup
ON/OFF:Output on/off





NEW CONCEPT POWER SUPPLY

ACCESSORIES FOR S8 SERIES POWER SUPPLY



S8-0001 Battery pack

1 Battery slot for S8 series power supply 6 18650 Li-Ion batteries



S8-0002 Battery slot

1 Battery slot for S8 series power supply



S8-0003 Li-Ion battery

18650 Li-Ion battery (3.7V 3000mAh)



S8-0004 power supply adapter

Input: 100~240VAC, 50/60Hz, 1.5A Max. Output: 24V, 5A Max (S8-000405A) 24V, 4A Max (S8-000404A) 24V, 3A Max (S8-000403A)

