

PowerPorter-CR5000-5

PORTABLE ENERGY STORAGE BATTERY

COSPOWERS



- 1 Extreme simple appearance design, elegant and beautiful
- 2 Draw-bar box design, easy to move, plug and play, simple operation
- 3 Multiple electrical protection, safe and reliable, adopting LFP cells, safe and stable
- 4 Possess ISO/Android. App to monitor
- 5 Built-in 5.12 KWh batteries, with long-term power supply
- 6 Multiple functions of AC power source socket, with convenient usage
- 7 Multiple power supply modes, green energy, supporting solar power charge and mains charge
- 8 With multiple operating modes, it meets the requirements of different application scenarios

Parameters/ Model		CR5000-5
AC input parameters	AC input range	170~280V
	AC input frequency	50/60Hz
	AC max charge current	60A(0~60A settable)
PV input parameters	Recommended PV max power	4400W
	OCV	145V
	MPPT voltage range	60~115V
	Maximum charging current	80A
Battery Parameters	Rated voltage	51.2V
	Voltage range	45~57.6V
	Energy	5120Wh
	Max discharge rate	1C
	Max charge rate	0.5C
	Battery type	LFP
AC output parameter	Rated power	5000W
	Surge power	10000VA
	Rated output voltage	220/230/240Vac
	Output current	22A
	Rated frequency	50/60Hz
	Operating temperature range	0~55°C
Operating conditions	Storage temperature range	-15~60°C
	Humidity	5~95%
	Heat dissipation method	Air cooling
	Weight	66Kg
	Size (W*D*H)	540*532*316mm
	Protection level	IP20
	Communication method	RS485/WIFI
Others	Certification	IEC62619, IEC62109, CE-EMC



Shenzhen Coslight Power Technology Co., Ltd.

W: WWW.COSPOWERS.COM

A: No.2, Guangtian Road, No.3 Industrial Zone, Luotian Community, Yanluo Street, Baoan District, Shenzhen, Guangdong Province, P.R.C

T: +86-755-33185898

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