

PowerHive-CW5000-X

WALL HANGING ENERGY STORAGE ALL IN ONE POWER SUPPLY



- 1

Homely style, elegant and beautiful
- 2

Single-phase European standard and single-phase American standard design, supporting multi-system grid voltage standards
- 3

Multiple working modes (photovoltaic priority, mains priority, inverter priority)
- 4

Simple installation and maintenance, the customized design meets the requirements of different customers
- 5

Possess ISO/Android. App Monitoring
- 6

Multiple protection and alarm system, safe and reliable

Parameters/ Model		CW5000-5	CW5000-10
AC Input Parameters	AC input range	UPS mains mode;170-280;APL generator mode 90-280	
	AC input frequency	50/60Hz (automatic detection)	
	AC max charge current	60A	
PV Input Parameters	Recommended PV max power	4400W	
	OCV	145V	
	MPPT voltage range	60~115V	
	Charge current	80A	
Battery Parameters	Rated voltage	51.2V	
	Voltage range	45~57.6V	
	Energy	5120Wh	10240Wh
	Max discharge rate	0.25C/0.5C	
	Max charge rate	0.5C/1C	
	Battery type	LFP	
AC output parameter	Rated power	5000W	
	Surge power	10000W	
	Rated output voltage	220/230/240Vac	
	Output current	/	
	Rated frequency	50/60Hz	
	Operating temperature range	0~55℃	
Operating conditions	Storage temperature range	-15~60℃	
	Humidity	5~95%	
	Heat dissipation method	Air cooling	
	Weight	87Kg	120Kg
	Size(W*D*H)	530*160*870mm	550*160*1350mm
	Protection level	IP20	
	Communication method	WIFI/RS485	
Others	Certification	IEC62619、IEC62109、CE-EMC	

