

5000W 5120Wh Portable Power Station Datasheet



Model		P5000M
General	Capacity	5120Wh x N(N ≤ 3)
	Cell chemistry	LiFePO ₄
	Nominal current	100A
	Lifecycle	6000+ Cycles to 80% Capacity
	Indicator	APP / LCD Screen / Web
	Storage temp.	-20°C - 60°C
	Operating temp.	0°C - 50°C
	Material	Metal
	Weight	93 ± 0.5kg
	Dimensions (with base)	722 x 399 x 809mm
	Dimensions (without base)	651 x 399 x 670mm
	Battery Management System	OVP, UVP, OCP, SCP, OTP, UTP, etc.
	Solar charge system	MPPT charge controller
	Input	MC4 (solar)
AC		2000W Max (220V-240V @50Hz)
AC Grid		5000W Max (220V-240V @50Hz)
Output	AC Grid	5000W Max (220V-240V @50Hz)
	AC EPS	5000W Max (230V @50Hz) Automatic switchover time < 20ms
	AC	2000W Max for each (230V @50Hz), 4 x AC ports (total 5000W)

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