

1200W 1030Wh

Portable Power Station

Datasheet



Model		P1200S
General	Capacity	1030Wh
	Cell chemistry	LiFePO ₄
	Single cell capacity	23Ah @3.2V/pcs
	Lifecycle	4000+ Cycles to 80% Capacity
	Indicator	APP / TFT Screen
	Storage temp.	-10°C - 45°C
	Operating temp.	-10°C - 40°C
	Material	ABS + PC/Metal
	Weight	12.4 ± 0.5kg
	Dimensions	340W x 261H x 220D mm
	Battery Management System	OVP, UVP, OCP, SCP, OTP, UTP, etc.
	Solar charge system	MPPT charge controller
Input	AC	1000W max (220-240V @50Hz)
	XT60 (solar)	800W max (PV input range: 12V-30V@10A / 30V-59V@15A)
Output	AC	1200W stable / 2400W peak (220V-240V @50Hz)
	USB-C #1	45W max
	USB-C #2	100W max
	USB-A	18W max (5-12V)
	DC 5525	120W max per output @12V/10A
	Car port	(120W total output)

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