

300W 294Wh Portable Power Station Datasheet



Model		P300S
General	Capacity	294Wh
	Cell chemistry	LiFePO ₄
	Single cell capacity	23Ah @3.2V/pcs
	Lifecycle	4000+ Cycles to 80% Capacity
	Indicator	APP / LCD Screen
	Floodlight	LED Light
	Storage temp.	-10°C - 45°C
	Operating temp.	-10°C - 40°C
	Material	ABS + PC
	Weight	4.2 ± 0.5kg
	Dimensions	340 x 185 x 105mm
	Battery management	OVP, UVP, OCP, SCP, OTP, UTP, etc.
	Solar charge system	MPPT charge controller
Input	DC7909 (solar)	120W Max (DC / Solar 12V-24V)
	USB-C	100W Max
Output	AC	300W Max (220V-240V @50Hz)
	USB-C	100W Max
	USB-A #1	18W Max (5V-12V)
	USB-A #2	18W Max (5V-12V)
	DC 5525	120W Max (12V/10A)
	Car port	120W Max (12V/10A)