

300W 294Wh

Portable Power Station

Datasheet



Model		P300S
General	Capacity	294Wh
	Cell chemistry	LiFePO ₄
	Single cell capacity	23Ah @3.2V/pcs
	Lifecycle	3000+ 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	4.3 ± 0.5kg
	Dimensions	340W x 185H x 105D mm
	Battery management	OVP, UVP, OCP, SCP, OTP, UTP, etc.
	Solar charge system	MPPT charge controller
Input	Solar	120W Max (PV input range 12V-24V)
	DC 7909	60W Max (20V)
	USB-C	100W Max
Output	AC	300W stable / 500W peak (220V-240V @50Hz)
	USB-C	100W Max
	USB-A #1 and #2	18W Max (5V-12V)
	DC 5525	120W max per output @12V/10A (120W total output)
	Car port	