

5kW/4.8kWh Batt POD

Product Overview



The Batt POD portable power solution features a built-in Pure Sine inverter for safeguarding sensitive equipment. It accepts various power sources such as Solar Capture, DC and AC inputs. It can be quickly charged via a Type 2 car charger, achieving a full 0-100% charge in 45 mins (7kw charger). The generator can be used while charging, extending kWh capacity.

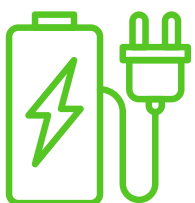
Extremely Robust design Cast Aluminium and Carbon Fibre casing suitable for all conditions IP67, We have taken the idea of clean portable power to a new level for professional users.

Specifications

Continuous Power	5kw
Battery Capacity	4.8kWh
Peak Power	7.5kW (10 sec)
Battery Tech	LiFePO4 (Lithium-Iron-Phosphate)
AC Output	16A CEE + 32A CEE
IP Classification	IP67
Weight	105kg
Protection	30ma RCBOs

Charging Times

13A/240V	2hrs
EV Station*	40 mins
Solar**	3hrs



5kW/4.8kWh



105KG



LI-BATTERY



SILENT



**ZERO
EMISSIONS**

*7kW supply **using 800w panel

BattPOD Estimated Running Times in Hours

Product	Power Draw Watts	Batt POD Hours
Heater	2000	2.4
ARRI Skypanel 360	1500	3.2
Aputure LS 600X	720	6.6
24" Apple iMac	99	48.4
Sony PMW-FX9	35	137.1
Household Fridge	400	12
Tea Urn	2000	2.4
Small HD Cine 18 Monitor	210	22.8
Small HD Cine 13 Monitor	210	22.8
Terradek 6 XT Receiver	18	266.6
Vaxis Storm 3000 DG	20	240
Small HD Vision 24 4k Monitor	310	15.4
Skypanel X21	800	6
Skypanel X22	1600	3
Skypanel X23	2400	2
Nanlux Evoke 1200B	1200	4
Nanlux Evoke 2400B	2400	2
Litepanel Gemini 2 x 1	500	9.6
Litepanel Astra 6X	105	45.7
Litepanel 3X	55	87.2
Aputure Electro Storm XT26	3500	1.4
Amaran F22X	240	20

Formula for Calculating Running Times

Power Capacity (Wh) ÷ Power Consumption (W) = Running Time in Hours

Power Capacity (kWh) ÷ Power Consumption (kW) = Running Time in Hours