

MOBILE BATTERY + EV CHARGING

iTrailer 104 kWh

104 kWh nominal | 60 kW DC mobile charging



104 kWh

NOMINAL CAPACITY

60 kW

DC CHARGING

IP54 / IP67

UNIT / BATTERY

Transportable battery energy and DC charging for temporary sites, fleets and grid-constrained locations. The manufacturer specifies a 104 kWh nominal LFP battery and 60 kW DC charging output.

EQUIPMENT PRICE / USD

\$50,500

Talk to EMS for configuration and delivery scope.

Pricing in USD. Final scope, delivery, taxes and terms confirmed in an EMS quotation.

iTrailer 104 kWh

104 kWh nominal | 60 kW DC mobile charging

\$50,500
USD EQUIPMENT

BATTERY

Nominal capacity	104 kWh
Cell type / cycle life	LFP / >5,000 cycles

DC OUTPUT

Voltage range	200-1,000 V DC
Rated current	200 A
Charging power	60 kW
Charging connector	CCS1 or CCS2 x 1 (optional)
Cable length	7 m

DC INPUT

Rated power	60 kW
Voltage range	200-1,000 V DC
Replenishment	CCS1 / CCS2; dock optional

SYSTEM

Thermal management	Liquid cooling
Protocol	OCPP 1.6J
Temperature range	-20 to 60 °C
Display	15 inch
Ingress protection	Overall IP54 / battery IP67
Dimensions (L x W x H)	1,730 x 1,100 x 1,115 mm
Weight	1,200 kg

TECHNICAL NOTE

Manufacturer-published protection ratings are IP54 for the complete 104 kWh unit and IP67 for its battery system. Confirm the final order data pack matches this configuration.