

MANGO POWER E Battery

Battery
3.5 kWh

Warranty
5 years

Battery Cell
CATL



MANGO POWER E Battery

Product Name	Mobile energy storage
General	
Net Weight	73.1lbs(33.18kg)
Size	17.8x13.6x12.5 inches(452x345x318mm)
Working Temperature	Charging: -10°C~45°C(14°F~113°F) Discharging: -20°C~45°C(-4°F~113°F)
Warranty	5 years
Certifications	Meets US and International Safety and EMI Standards
IP level	IP21
Battery	
Battery Capacity 1	3533Wh/69Ah
Cell Chemistry	World's best CATL LFP
Life Span 1	1.Capacity Retention >70% after 2300 cycles (@25°C, +0.5C/-0.5C) 2. 6000 cycles (@25°C, +0.5C/-0.5C)
Battery Management Systems	Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection
Max charging rate	Up to 1.1C
Input	
Charging Method	AC Wall Outlet, AC Adapter
AC Charging	Max 3000W(by connected to MANGO POWER E)/AC Adapter
Output	
Output Ports	3
USB-A	1 x QC 3.0 24W
USB-C	1 x PD 100W
Car Power Output	12V/10A