

# MANGO POWER E Battery

Battery  
**3.5 kWh**

Warranty  
**5 years**

Battery Cell  
**CATL**



## MANGO POWER E Battery

Product Name	Mobile energy storage
<b>General</b>	
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
<b>Battery</b>	
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
<b>Input</b>	
Charging Method	AC Wall Outlet, AC Adapter
AC Charging	Max 3000W(by connected to MANGO POWER E)/AC Adapter
<b>Output</b>	
Output Ports	3
USB-A	1 x QC 3.0 24W
USB-C	1 x PD 100W
Car Power Output	12V/10A