



GREEN ESSTM

MINT HIGH-STANDARD SERIES BATTERY

NEW LiFePO4 BATTERY

Bluetooth Connect & Remote Control
Monitor your battery status in real-time by mobile APP

With advanced battery management system(BMS), optimize battery performance

5 Years Warranty Performance
Use high-capacity aluminium casing
A-class cells



Model	Mint12250	Mint12300	Mint12350
Technical Specifications	Standard Parameter		
Nominal Voltage	12.8V250AH	12.8V300AH	12.8V350AH
Rated Energy	3200Wh	3840Wh	4480Wh
Standard Charge	100A	100A	100A
Max Continue Charge	200A	250A	250A
Standard Discharge	100A	250A	250A
Max Continue Discharge	200A	250A	250A
Max Instant Discharge	/	450A(10s)	450A(10s)
Battery Cell	LFP(Semi-solid cell)	LFP(Semi-solid cell)	LFP(Semi-solid cell)
Weight	≤25kg	≤27kg	≤29kg
Dimensions(mm)	385*195*255	385*195*255	385*195*255
Cycle Life	≥6000 times	≥6000 times	≥6000 times
Discharge Temperature	-30°C~60°C	-30°C~60°C	-30°C~60°C
Charge Temperature	0°C~ 60°C	0°C~ 60°C	0°C~ 60°C