



MFS-B3

Marvel Foldable Scooter

Features:

- USB Port For Mobile Charging
- Front and rear disc brake
- Theft deterrent keys
- Anti-Theft Alarm
- Mobile holder



Performance index

Product dimensions(L×W×H)	1360*530*1060
Frame material	Aluminum alloy
Product weight	27Kg

Riding requirements

Max loading	120Kg
Applicable age	16-50 years old
Applicable height	120-200cm

Main parameters

Max speed	35 Km/h
Range	20-25Km
Climbing ability	15°
Applicable terrain	Flat dirt road; steps ≤1cm; channels ≤3cm
Working temperature °C	-10~40
Storage temperature °C	-20~45
Protection levels	IPX4

Battery parameter

Battery type	LiFePo4
Cycles life	1500
Rated voltage(VDC)	36V
Max charging voltage(VDC)	42V
Rated capacity (Ah)	10

Smart BMS

Temperature anomaly / Short circuit
/ Undervoltage auto dormancy / Overcurrent
/ Double overcharge / Double protection

Motor parameter

Motor Type	DC brushless motor
Rated power (W)	350
Rated voltage (VDC)	36V

Charger parameters

Rated input voltage(VAC)	100~240V
Rated output voltage(VDC)	42V
Rated current (A)	3
Product certification	CE
Charging time	About 3 hours