

48V 12Ah Magnesium Alloy Electric Scooter with Seat

This electric scooter is constructed with a lightweight magnesium alloy frame. It features a 48V 12Ah lithium battery and a comfortable seat for adult riders.



ADDITIONAL IMAGES



Overview

MODEL: S1

Size	L1300*W500*H1020(mm)
Folding Size	L1300*W500*H620(mm)
Package Size	1300*500*550(mm)
Body Material	Magnesium alloy
Motor	450 W/450W
Load Capacity	120 KG/265
Max Speed	35 km/h
Battery	48V12AH Lithium battery
Max Range	53 KM/53
mileage	53 KMS
Climbing Degree	18°
Input Voltage	220V
Charging Time	4-6h
Brake Type	Disc brake
Wheel Size	10" Solid tires (the 1.9")
Digital Meter	speed, mileage, battery power
USB Charging Port	5V 1.5A
Bluetooth	MP3 music
Head Light/ Brake Light	LED/LED
Colors	white, red, blue, orange
Leading City	2025, 188 km, 18.8°C, 150 km

Detailed technical parameters and dimensions for the S1 electric scooter model.

High-Performance Magnesium Alloy Electric Scooter

The S1 electric scooter is engineered for professional urban mobility, featuring a lightweight yet exceptionally durable magnesium alloy frame. Powered by a 450W motor and a high-capacity 48V 12Ah lithium battery, it delivers a reliable 53 km range and a top speed of 35 km/h. Designed with versatility in mind, it includes a comfortable seat, a foldable frame for easy transport, and integrated Bluetooth MP3 capabilities for an enhanced riding experience.

Performance

Key Performance Metrics

35 KM/H
Max Speed

53 KMS
Maximum Range

450 W
Motor Power

18 °
Climbing Angle

Power System

Battery Specification	48V 12AH Lithium Battery
Charging Duration	3.5 H
Input Voltage	220V

Physical Construction

Size Specifications

Configuration	Dimensions (mm)
Unfolded Size	1060 x 590 x 1020
Folding Size	1060 x 240 x 530
Package Size	1100 x 280 x 530

Body Material	Magnesium Alloy
Load Capacity	120 KGS
Net Weight	23.5 KGS

Safety & Control

Brake Type	Disc Brake
Wheel & Tire	10" 3.50-6 Tubeless Tire
Lighting System	LED Headlight (48V), Brake Light

Smart Features

Digital Meter Functions

- Speed Monitoring
- Mileage Tracking
- Battery Power Status

Connectivity & Convenience

- 5V 1.5A USB Charging Point
- Bluetooth MP3 Music Player
- Comfortable Seat

Logistics

Color Options

White • Red • Blue • Orange

Container Loading Capacity

Container Type	Quantity
20FCL	188 sets
40HQ	430 sets