

# 8.5-inch Sharing Electric Scooter with Swappable Battery

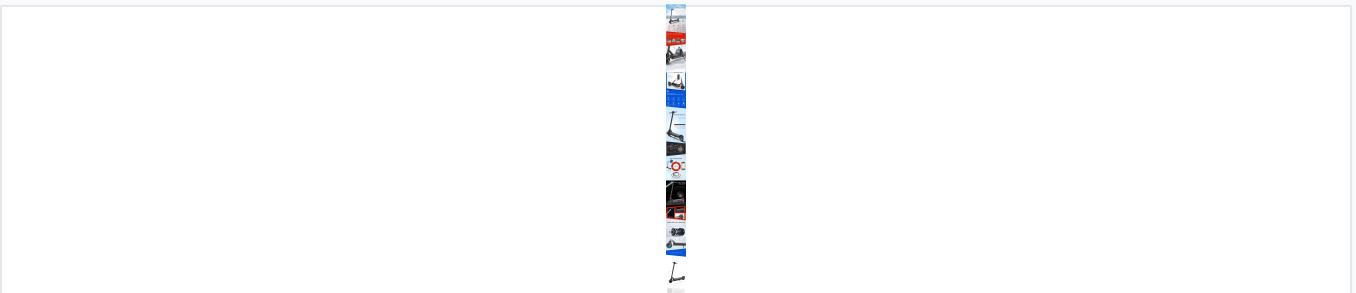
This electric scooter is designed for shared mobility applications. It features a swappable battery, integrated IOT display, and patented suspension for a smooth and reliable riding experience.



## ADDITIONAL IMAGES



## Product Overview



Comprehensive overview of the 855P features including swappable battery, 500W motor, and IoT integration.

### Built for Shared Mobility

The 855P is a dedicated electric scooter engineered specifically for the sharing economy, featuring a robust unibody aluminum alloy frame. Its swappable battery system ensures high operational efficiency by allowing fast changes without taking the scooter off the street for charging. With integrated IoT technology and triple shock absorption, it provides a safe, connected, and smooth riding experience for urban commuters.

## Performance & Power

### Performance Highlights

**500 W**

Motor Power

**120 kg**

Max Load

**5 h**

Max Charge Time

## Battery & Charging

Battery System	Removable swappable battery for fast changes
Battery Lifecycle	800 cycles
Protection Systems	Over-discharge, Overcharge, Short circuit, Over current, Over temperature, Water proof, Over voltage

## Smart Technology

### IoT & Control

- Integrated IoT & Display (IP67)
- APP code-scan for lock & ride
- Back-end management system
- Digital display with speed and battery level

## Design & Build

### Safety Design

No wiring exposed • IP67 Rated IoT

Frame Material	Aluminum alloy unibody construction
Tire Size	8.5 inch
Suspension	Patented triple shock absorption

## Safety & Braking

### Safety Components

- Disc brake system
- Safety warning lamp system
- Front and rear lights
- Rear reflector
- Integrated bell

## Dimensions

Physical Size	1060mm x 450mm x 1180mm
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