

Electric Step-Through City Bicycle with Rear Hub Motor

This electric bicycle is designed for urban commuting and recreational riding. It features a 24V rear hub motor and a Li-polymer 24V 10AH rechargeable battery with an advanced BMS.



Product Overview

Urban Mobility Solution

This electric step-through city bicycle is designed for efficient and comfortable daily commuting. Featuring a reliable 24V rear hub motor and a long-range 10AH lithium-polymer battery, it provides consistent pedal assistance for urban environments. The intuitive step-through frame design ensures accessibility for all riders, while the smart controller system offers essential safety features like auto shut-off and relay protection.

Key Features

Step-Through Frame, Pedal Assistance, BMS Protected, Urban Commuter

Performance Metrics

Key Performance Indicators

25 km/h

Top Speed

60 km

Range

Electrical System

Electrical Components

Component	Specification
Motor	24V Rear Hub Motor
Battery	Li-polymer 24V 10AH
Charger	UL listed Lion Smart charger
Controller	24V Smart Power Microprocessor

Mechanical Specifications

Frame & Hardware

- Frame: Alloy 6061
- Fork: Alloy Silver Crown with Steel Blade
- Brakes: Linear pull with alloy inhibit lever
- Wheels: 26 inch 36H 14G A/V
- Tires: IA-2018 26 inch x 1.75 inch black tire