

Step-Through Frame Electric Bicycle with Rear Battery

This electric bicycle is equipped with a 24V front hub motor. It has a Li-polymer 24V 5AH rechargeable battery with an advanced BMS.



Overview

Urban Commuter Efficiency

This step-through electric bicycle is engineered for comfortable and efficient urban commuting. It features a lightweight alloy 6061 frame designed for easy mounting and dismounting, paired with a front hub motor and rear-mounted battery system. With integrated suspension components and reliable braking, it offers a smooth, safe, and convenient ride for daily professional use.

Performance

Top Speed

25 km/h

Top Speed

Range

23 km

Range

Electrical System

Charger

UL Listed • Lion Smart Charger • LED Status Display

Controller

- Smart Power Microprocessor 24V
- Fully potted
- Auto shut-off
- Relay protection
- Fuel gauge

Motor

24V Front Hub Motor

Battery

Li-polymer 24V 5AH Rechargeable Cells with Advanced BMS

Components

Drivetrain & Brakes

Component	Specification
Drive System	Front Hub Motor with throttle and pedal assistance
Front Brakes	Linear pull with alloy inhibit lever
Rear Brakes	Nexus 3 speed coast brake

Wheels & Tires

- 700C*35C*36H D/V alloy wheels
- CST E-Street drive 700C*45 tires
- Reflector tape on tires

Frame

Alloy 6061 Step-Through Frame

Comfort & Controls

Comfort Features

Suspension fork, Suspension seat post, Adjustable stem, Fender eyelets