

Step-Through Frame Electric Bicycle with Front Motor Assist

This electric bicycle is designed with a step-through frame for easy access and comfortable riding. It features a front-mounted electric motor that provides pedal assistance for urban environments.



Product Overview

Urban Commuter Electric Bicycle

This step-through frame electric bicycle is engineered for comfortable and efficient urban commuting. Featuring a powerful 250W brushless DC hub motor, it provides smooth front-wheel pedal assist to reduce rider effort. The design focuses on accessibility and practicality, offering a stable ride suitable for diverse riders.

Performance Metrics

Key Performance Indicators

29 km/h
Max Speed

50 km
Max Range

75 kg
Max Load

Technical Specifications

Motor System

Feature	Specification
Motor Type	Brushless DC Hub Motor
Output Power	250W
Rotation Speed	500 r/min

Battery & Power

- Type: Sealed Lead Acid
- Capacity: 36V/10Ah
- Charging Time: 6-8 Hours
- Cycle Life: 300 cycles

Braking System

V-Brake

Dimensions

Physical Dimensions	1860 x 620 x 1220 mm
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