

Step-Through 700C Alloy Frame Electric Bicycle

This step-through electric bicycle features a 700C alloy frame and a comfortable seat. It has a Shimano Nexus 7-speed drivetrain and a lithium-ion battery integrated into the downtube.



Overview

Urban Commuter Electric Bicycle

The Step-Through 700C Alloy Frame Electric Bicycle is designed for efficient urban commuting and recreational riding. Built with a durable 6061 aluminum alloy frame, this e-bike features a reliable 24V front hub motor and a lithium-ion battery system with advanced BMS. It offers a smooth riding experience with pedal assistance, adjustable handlebars, and a comfortable seat kit, making it a practical choice for daily transportation.

Performance

Top Speed

24 km/h

Top Speed

Range

29 km

Range

Electrical System

Controller Features

- Smart Power Microprocessor
- 24 Volt fully potted
- Auto shut-off
- Relay protection
- Integrated fuel gauge

Motor Type

24V Front Hub Motor

Battery Specifications

Lithium-Ion, 24V, 5A, Advanced BMS

Components

Brake System

- Front: Linear pull
- Rear: Shimano Nexus 7-speed Coast brake
- Alloy Brake Inhibit Lever

Wheels & Tires

Component	Details
Rims	Veronique 700 x 35 6061 alloy
Spokes	Stainless steel
Tires	CST E-Street drive, 700C x 45

Frame Material	6061 Aluminum Alloy
Fork Type	Hi-Ten Steel with fender eyelets