

# Step-Thru Fat Tire Electric Bicycle

This electric bicycle is designed for comfort and versatility, featuring a step-through frame for easy mounting. Its fat tires provide enhanced stability and traction on various terrains, making it suitable for both urban commutes and off-road adventures.



## Overview

### Designed for Comfort and Versatility

The Step-Thru Fat Tire Electric Bicycle offers a seamless blend of convenience and power for urban commuters and off-road explorers alike. With its intuitive step-through frame, riders can mount and dismount with ease, while the robust fat tires ensure exceptional stability and traction on diverse terrains. Powered by a high-capacity 48V lithium battery and a punchy 750W motor, this bike delivers reliable performance for daily journeys.

## Performance

### Key Performance Metrics

**750 W**

Motor Power

**50 miles**

Max Range

**350 lbs**

Payload Capacity

## Technical Specifications

### Electrical System

Component	Details
Battery	48V 15Ah Lithium
Charger	US-Standard 2A Smart
Charge Time	6-9 Hours
Display	3.5-inch TFT Color

### Drivetrain

- 7-Speed Shimano Altus Derailleur
- Shimano 7-Speed Freewheel
- Shimano 7S Shifter

## Design & Build

### Build Details

Attribute	Specification
Frame Material	A6061 Aluminium Alloy
Weight	74.9 lbs
Rider Height	5.3-6.4 ft

### Key Features

Step-Thru Frame, Fat Tires 26x4.0, Hydraulic Suspension, 180mm Hydraulic Brakes, 5-Level Pedal Assist