

# 48V Step-Through Electric Bicycle with Basket and Rack

This 48V electric bicycle is designed for convenient urban transportation. It features a step-through frame, front basket, and rear rack for easy mounting, dismounting, and cargo carrying.



## Overview

### Urban Commuter Electric Bicycle

This 48V step-through electric bicycle is designed for efficient urban commuting and daily errands. Featuring a convenient step-through frame, it ensures easy mounting and dismounting for riders of all levels. The inclusion of a front basket and rear rack provides versatile storage options, while the integrated electric motor simplifies hill climbing and distance travel.

## Performance Metrics

### Key Performance Indicators

**32 km/h**  
Max Speed

**60 km**  
Max Range

**350 W**  
Motor Power

**75 kg**  
Load Capacity

## Technical Specifications

### Physical Dimensions

Measurement	Value
Outside Dimensions	1630 x 640 x 1070 mm
Wheel Distance	1110 mm

### Motor Configuration

- Type: 350W 64V Brushless DC Hub Motor
- Rated Output: 350W
- Rotation Speed: 500 r/min

## Battery & Power

### Battery and Charging

- Battery Type: Sealed Lead Acid
- Capacity: 48V / 12Ah
- Charging Time: 6-8 hours
- Cycle Life: 300 recharge times
- Charger Input: AC100-240V