

# Step-Through Frame Electric Bicycle for Commuting

This electric bicycle is designed for urban commuting and recreational use. It features a step-through frame for easy mounting and dismounting and is powered by a rechargeable battery and electric motor, providing assisted pedaling or full electric operation.



## Overview

### Urban Commuting Solution

The JC-ES019L is a compact, foldable electric bicycle designed specifically for efficient urban commuting. Featuring a user-friendly step-through frame, it ensures easy mounting and dismounting for riders of all levels. This model combines a 250W motor with a 24V battery, providing a reliable range of 25km per charge, making it an ideal choice for short-distance daily travel.

## Performance

### Motor Power

**250 W**

Motor Power

**20 km/h**

Max Speed

**25 km**

Max Range

### Battery Specifications

- Capacity: 24V/12Ah
- Recharge Time: 4-6 hours
- Recharge Cycle: Approx. 300 times

## Design & Build

### Physical Dimensions & Weight

Attribute	Value
Net Weight	25 kg
Gross Weight	28 kg
Load Capacity	< 100 kg
Wheel Diameter	304.8 mm

### Key Features

Foldable, Step-Through Frame, Pneumatic Tires, Chain Drive

## Logistics

### Container Capacity

Container Type	Capacity
20" FCL	180 pcs
40" FCL	380 pcs
40" HQ	430 pcs