

# Electric Step-Through Bicycle with Front Basket

This electric bicycle features a Hi-Ten steel frame and a 48V power hub motor system. It has a suspension fork, comfortable seat, and a front basket.



## Overview

### Electric Step-Through Design

This electric step-through bicycle is designed for accessibility and convenience, featuring a low frame for easy mounting and dismounting. It is equipped with a 48V power hub motor system and a reliable SLA battery pack, making it suitable for various riders. With added features like a front basket, suspension fork, and comfortable seating, it provides a practical and effortless riding experience for daily use.

## Performance

### Key Performance Metrics

**24 km/h**  
Top Speed

**80 km**  
Range

**48 V**  
Voltage

## Electrical System

### Controller Features

- Smart Power Microprocessor 48 Volt
- Fully potted
- Auto shut-off
- Relay protection
- Fuel gauge

### Battery Specifications

EV Rated SLA Type Plug and Play design 48V/ 16AH pack (4) 12V/16AH Valve regulated, rechargeable

### Motor System

48V Rear Powerful Hub Motor

## Components

### Wheels & Tires

Component	Specification
Rim	5-spoke Meg Rim, 16"
Tires	CST E-Street drive, 16" x 2.125"

### Frame & Fork

Hi-Ten Steel Frame, Suspension Fork, Fender Eyelets

### Braking System

Front linear pull, rear band brake with Alloy Brake Inhibit Lever

## Controls & Comfort

### User Controls

- Power On/Off Switch
- Easy Access Charger Port
- Twist Throttle

### Handlebar Setup

Hi-ten Steel handlebar with rise; adjustable stem, Dual Density grips