

16-inch Folding Electric Bicycle

This 16-inch folding electric bicycle offers portability and convenience for urban commuting. It features a folding frame and a battery for efficient power.



Overview



Key features including aluminum alloy frame, 250W motor, and 7-speed transmission system.

Compact Urban Mobility

This 16-inch folding electric bicycle is engineered for the modern urban commuter, blending portability with reliable performance. Featuring a lightweight aluminum alloy frame and a quick-folding mechanism, it easily stores in tight spaces or vehicles. With four distinct riding modes and a powerful 250W motor, it provides a versatile and comfortable solution for daily transportation needs.

Performance & Power



Ergonomic design tailored for comfort, powered by an efficient sine wave controller system.

Key Performance Metrics

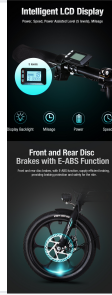
25 km/h
Max Speed

250 W
Motor Power

100 kg
Max Load

60 km
Assisted Range

Technical Specifications



Intelligent LCD display with E-ABS disc brake system for controlled stopping.

Detailed Specifications

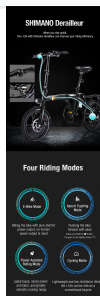
Feature	Specification
Frame Material	6061 Aluminum Alloy
Battery Voltage	48V
Battery Capacity	10Ah
Wheel Size	16 inch
Tire Size	16 x 1.95 inch
Brake System	Mechanical Disc

Components & Build

Core Components

- Shimano 7-speed rear derailleur
- LCD Display (P9)
- Comfort saddle
- Alloy crank and chainwheel (52T)
- Alloy handlebar (560mm width)

Safety & Features



Versatile riding modes to suit various urban commuting needs.



Intelligent Battery Management System (BMS) for enhanced safety and longevity.

Safety Certifications & Features

E-ABS Braking • Over-charge Protection • Short-circuit Protection • Over-temperature Protection

Riding Modes

E-Bike Mode, 6km/h Pushing Mode, Power Assisted Mode, Manual Cycling Mode