

20-inch 48V 500W Folding Fat Tire Electric Bicycle

This 20-inch folding electric bike is equipped with fat tires and a 48V 500W motor. The folding design allows for easy storage and transportation.



Overview

Versatile 20-Inch Folding Fat Tire E-Bike

This 20-inch electric bicycle combines the power of a 500W motor with the stability of 4.0-inch fat tires, making it suitable for diverse terrains ranging from urban streets to snow and off-road paths. Its robust aluminum alloy frame features a quick-folding design, allowing for easy storage in small spaces or convenient transport in a vehicle. Equipped with a detachable lithium battery and a Shimano 6-speed drivetrain, it offers a reliable and labor-saving riding experience for commuters and adventurers alike.

Performance & Power



The 48V 10.4AH lithium battery is detachable for convenient indoor charging.

Performance Highlights

500 W

Motor Power

40 KM/H

Max Speed

50 KM

Max Range (PAS)

Range by Mode

- Pure Electric Mode: 40KM
- Pedal Assist System (PAS) Mode: 50KM

Motor Type

48V 500W Rear Drive

Battery Configuration

48V 10.4AH Detachable Lithium Battery

Chassis & Components

Shimano 6 Speed

—make your riding more labor-saving—



Equipped with a Shimano 6-speed gear system for labor-saving riding across different slopes.

20" 4.0 Snow Tire Suspension Front Fork



Hydraulic shock absorber and 20x4.0 snow tires ensure a smooth ride on rough terrain.

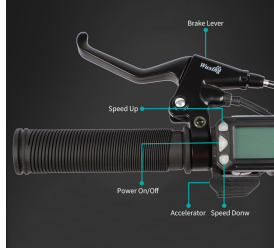
Gearing

Shimano 6-Speed • SIS Index Shifting

Frame Material	Aluminum Alloy
Front Fork	Hydraulic Shock Absorber
Tire Details	Innova 20*4.0 Fat Tires (Snow Rated)
Braking System	Front & Rear Disc Brakes

Control & Electronics

Handlebar Instruction



Intuitive handlebar layout featuring thumb throttle, LCD display controls, and Shimano gear shifter.

Control Interface

- LCD Display Meter
- Thumb Throttle Accelerator
- LED Front Light
- Handlebar Speed Adjustment Buttons

Dimensions & Portability

Quick Folding · Space Saving



Quick-folding mechanism allows for space-saving storage and easy transport.



Compact dimensions when folded (90x45x76cm) make it highly portable.

Size Specifications

Status	Length (cm)	Width (cm)	Height (cm)
Open Size	170	58	125
Folding Size	90	45	76
Packing Size	98	45	78

Weight

- Net Weight: 30KG
- Gross Weight: 35KG