

# Folding Electric Bicycle with Fat Tires

This folding electric bicycle is equipped with fat tires for enhanced stability on various terrains. Its compact design allows for easy storage and transportation, making it ideal for urban commuting and recreational riding.



## ADDITIONAL IMAGES



## Overview

### Versatile Folding E-Bike

This folding electric bicycle is engineered for both urban commuting and recreational riding, featuring a compact, foldable design for easy storage in tight spaces. It is built with a durable 6061 aluminum alloy frame and equipped with fat tires to ensure stability and grip across various terrains. With a powerful 350W motor and long-range battery, this bike offers a reliable and efficient assisted pedaling experience.

## Performance & Power

Electric Systems		Main Parts	
Motor	350w rear motor, domestic	Frame	6061 Aluminum alloy
		Tires	20" * 4.0 KENDA
		Rim	Alloy aluminum
		Front fork	Aluminum alloy with suspension
Battery	48v 13AH Li-ion hidden battery Samsung	Rear brake	Disc-brake
		Spokes	stainless steel
Pedal assistant system	1:1 speed intelligence pedal system	Gears	7 speed gear
		Derailleur	S-Ride
Controller	Intelligence Brushless Controller AC 100V/240V smart charger	Handle Bar	Alloy
		Stem	Alloy
Charger	AC 100V/240V smart charger Charge Time: 4-6 Hours	Lighting	LED light
		Brake lever	Alloy aluminum, cut-off when braking
Performance		Kickstand	Alloy side stand
		Chain	Rear coaster chain, TAIWAN KMC
		Chainwheel	Alloy 32T
		Chainguard	possible if need
		Max Speed	32km/h
		Range	80-100km with pedal assist system
		Max load	125kg
		Net Weight	38kg
		Gross Weight	42kg
		Package Size	172*58*79CM 95% Package
		Mudguard	PC
		Saddle	Comfortable sport saddle
		Saddle post	Alloy Suspension
		Other options:	Repair tools Instruments Screws Spanner

Detailed technical overview of the electric system, performance metrics, and main components.

### Battery Specifications

**48 V**

Voltage

**13 AH**

Capacity

**6 Hours**

Charge Time

Motor Power	350 W
Maximum Speed	32 km/h
Range	80-100 km (with pedal assist)

## Build & Design

Frame Material	6061 Aluminum Alloy
Tire Specifications	20 x 4.0 inches
Max Load Capacity	125 kg
Net Weight	35 kg

## Components

### Drivetrain

- 7-speed gears
- Alloy 52T chainwheel
- Rust-resistant chain

### Included Accessories

LED Lighting • Front/Rear Fenders • Kickstand • Suspension Saddle Post • Repair Tools

### Braking System

Front Disk-brake, Rear Disk-brake, Cut-off when braking