

Electric Step-Over City Bicycle

This electric city bicycle is designed for efficient urban commuting. It features a lithium-ion battery, front suspension, disc brakes, and integrated lights.



ADDITIONAL IMAGES



Product Overview

	Electric Systems	Main Parts	
Motor	500W Mid-driving motor, domestic	Frame	6061 Aluminum alloy
		Tires	700c x 1.8 KENDA
Battery	48v 13.6AH Li-ion hidden battery Panasonic	Rim	Alloy aluminum
		Front fork	Aluminum alloy with suspension
Pedal assistant system	1:1 speed intelligence pedal system	Front brake	Disc-brake TAIWAN TEKRO
		Rear brake	Disc-brake TAIWAN TEKRO
Controller	Intelligence brushless Controller	Spokes	13g stainless steel
		Gears	8 speed gears
Charger	AC 100V-240V, smart charger Charge Time: 4-6 Hours	Derailleur	S-Ride
		Handle Bar	Alloy
Performance	Max Speed	Stem	Alloy
		Lighting	LED lights
Max load	125kg	Brake lever	Alloy aluminum, cut-off when braking
		Kickstand	Alloy side stand
Range	80-100km with pedal assist system	Chain	rust resistant chain, TAIWAN KMC
		Chainwheel	Alloy 38T
Max Weight	35kg	Chainguard	possible if need
		Mudguard	PC
Gross Weight	40kg	Saddle	Comfortable sport saddle
		Saddle post	Alloy Suspension
Package Size	160*24*80cm 75%Package	Other options	Repair tools Tire levers Screws Spanner

Detailed breakdown of the electric system, performance metrics, and main components of the city e-bike.

High-Performance Urban Electric Bicycle

This electric step-over city bicycle is engineered for efficient urban commuting and recreational riding, featuring a powerful mid-driving motor and a high-capacity hidden lithium-ion battery. The 6061 aluminum alloy frame provides a lightweight yet durable foundation, complemented by front suspension and 700C tires for a smooth ride across various city terrains. With an 8-speed gear system and intelligent pedal assist, riders can effortlessly manage long distances and steep inclines while maintaining full control with reliable disc brakes.

Performance Metrics

Key Performance Indicators

32 km/h

Max Speed

100 km

Max Range

500 W

Motor Power

125 kg

Max Load

Electrical System

Motor	500W Mid-driving motor
Battery	48V 13.6AH Lithium-ion hidden battery
Pedal Assist System	1:1 speed intelligence pedal system
Charging Time	6 hours

Drivetrain & Braking

Gears	8-speed with S-Ride derailleur
Brakes	Front and rear disc brakes with power cut-off levers
Chain	Rust-resistant chain

Frame & Construction

Frame Material	6061 Aluminum alloy
Tires	700"x38C KENDA
Front Fork	Aluminum alloy with suspension

Standard Features

Included Accessories	LED Lights, Rear Rack, PC Mudguards, Alloy Kickstand, Suspension Saddle Post, Sport Saddle
----------------------	--

Dimensions & Weight

Shipping Specifications

Attribute	Value
Net Weight	35 kg
Gross Weight	40 kg
Package Size	160 x 24 x 80 cm