

Adult Electric Bicycle with Lithium Battery

This electric bicycle is equipped with a 48V 450W motor and a 48V 8.5Ah lithium battery, providing a range of 45 kilometers. Constructed with a magnesium alloy frame, it ensures durability and lightweight handling.



Overview

MODEL X1



Size	L1510*W580*H1000(mm)
Folding Size	L1150*W500*H620(mm)
Frame Material	Magnesium Alloy
Motor	450 W/400W
Load Capacity	110 KG/240LB
Max Speed	25km/h
Battery	48V 8.5Ah Lithium Battery
Net Weight	18 KG/39.6LB
Max Weight	45 KG(99.08LB) TO 18KG (with pedal)
Climbing Degree	18°
Input Voltage	110/220V
Charging Time	3.5h
Wheel Size	20" (50.8mmx51)
Wheel Size	12.00" (30.5)
Display Meter	Speed, Voltage, Battery Power
USB Charging Port	5V 1.5A
Bluetooth	MP3 music
Head Light Brake Light	LED/4W
Colors	White, Red, Green, Black, Blue
Others	Alarm key, children seat, basket, pedal

Comprehensive overview of the X1 electric bike including dimensions, motor specifications, and smart features.

High-Performance Urban Electric Mobility

The X1 is a versatile adult electric bicycle engineered with a lightweight magnesium alloy frame, making it both durable and easy to handle at just 18 kg. Powered by a 450W motor and a 48V lithium battery, it delivers a smooth ride with a range of up to 45 km in pure electric mode. Designed for the modern commuter, it features a convenient folding mechanism, integrated Bluetooth music, and a USB charging port for mobile devices.

Performance

Performance Highlights

450 W

Motor Power

25 km/h

Max Speed

45 km

Electric Range

18 °

Climbing Angle

Battery & Charging

Battery Type	48V 8.5Ah Lithium Battery
Charging Time	3.5 h
Input Voltage	110/220V

Physical Dimensions

Size & Weight Specifications

Metric	Value
Unfolded Size	1015 x 580 x 1000 mm
Folded Size	1015 x 260 x 630 mm
Net Weight	18 kg
Max Load Capacity	100 kg
Wheel Size	12.5 x 2.25 inch

Safety & Hardware

Lighting System

- 48V LED Headlight
- Brake Light

Brake Type	Front and Rear Disc Brakes
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Smart Features

Multimedia & Power

- Bluetooth MP3 Music
- 5V 1.5A USB Charging Point

Digital Meter Functions	Speed, Mileage, Battery Power
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Options & Accessories

Available Colors

White • Red • Green • Black • Blue

Included Features	Alarm Key, Children's Seat, Basket, Pedals
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