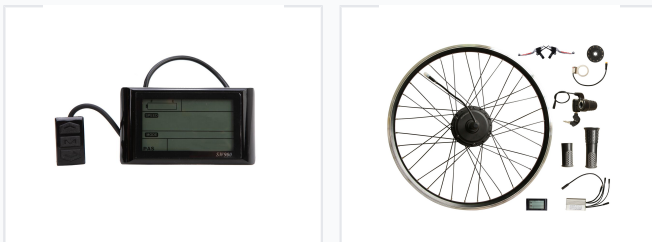


# Electric Bicycle Conversion Kit with LCD Display

This electric bicycle conversion kit allows users to convert a regular bicycle into an electric bike. It includes a waterproof cable and LCD display.



## ADDITIONAL IMAGES



## Product Overview

### Complete E-Bike Conversion Solution

This comprehensive electric bicycle conversion kit allows for a seamless transition from a standard bike to a high-performance electric vehicle. Featuring a powerful rear-hub motor and a sophisticated LCD display, the kit provides real-time data on speed, battery levels, and assist modes. Designed with waterproof cabling and a versatile controller, it offers a reliable and customizable DIY experience for professional B2B distributors and retailers.

## Core Performance

### Motor Power Output

**250 W**  
Min Power

**1500 W**  
Max Power

### System Voltage

DC 36V, DC 48V

## Controller Specifications

### Controller Details

Parameter	Value
Type	Brushless DC Motor Controller
Max Current	20A
Low Voltage Protection	31.5V ± 0.5V
Rated Power Range	250W - 350W

## Components & Interface



Complete conversion kit layout featuring the 500W motor wheel and integrated waterproof wiring system.

### Included Components

- Motor in wheel (Rear)
- LCD Display (Speed, Distance, Battery)
- Brushless Controller
- Throttle
- Brake levers with motor cutoff
- Speed Sensor (PAS)
- Waterproof cabling

## Customization & Connectivity

### Cable Features

Waterproof • Customizable Length

## Manufacturing & Service

### Service Options

OEM Supported, ODM Supported, Export Qualified

## Logistics

### Delivery Timeline

Order Type	Lead Time
Sample Order	7 Days
Mass Production	35 Days

### Minimum Order Quantity

100 pcs