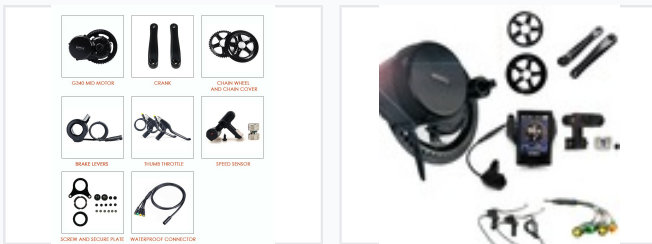


# Electric Bike Conversion Kit with Mid-Drive Motor

This electric bike conversion kit features a mid-drive motor for converting standard bicycles into electric bikes. The kit includes essential components such as the motor, display, throttle, speed sensor, and chain wheel.



## ADDITIONAL IMAGES



## Overview

### High-Performance Mid-Drive Conversion Kit

This professional-grade electric bike conversion kit is designed to transform standard bicycles into high-efficiency electric vehicles. Featuring a robust mid-drive motor configuration, it ensures optimal weight distribution and superior power transfer for a natural riding experience. The comprehensive set includes all essential components, from the motor and display to the throttle and sensors, making it an ideal solution for upgrading various bike frames.

## Performance

### Key Performance Metrics

**750 W**

Rated Power

**80 N.m**

Max Torque

**35 km/h**

Max Speed

## Technical Specifications

### IP Rating

IP 65

### Motor Type

High-speed Brush + Gear Decelerating Motor

### Operating Temperature

-20 to 45°C

### Noise Level

55 dB

## Compatibility

### Compatible Wheel Sizes

- 16"
- 18"
- 20"
- 22"
- 24"
- 26"
- 28"
- 700C

### Supported Bottom Brackets

68mm, 100mm, 120mm

## Included Components

Packing List							
No.	Picture	Quantity	Name	No.	Picture	Quantity	Name
1		1 pcs	Bafang Mid Drive Motor	6		1 set	Chain Wheel (Optional) 44T 46T 48T 52T
2		1 pcs	Display (Optional) C961 DPIC18 C965 CS50 E50C KD718 F50C SW162	7		1 set	Screw and nut accessories
3		1 pcs	Thumb Throttle	8		1 pcs	T14 cable
4		1 pair	E-brake Could upgrade for brake sensor	9		1 pair	Crank
5		1 set	Speed Sensor and magnet	10		1 pcs	Tool

A complete view of the conversion kit components, including various display options and installation hardware.



Included brake levers with integrated motor cutoff sensors for enhanced safety.

### Standard Kit Components

- Mid-drive motor
- Display unit
- Thumb throttle
- Speed sensor
- Chain wheel with cover
- Crank arms

### Available Chainwheel Sizes

44T, 46T, 48T, 52T