



Shanghai eZee Kinetics Technology Co. Ltd,  
259 Feng Yong Rd, Shanghai  
China 201414  
Tel: +86 21 5756 6097  
[www.ezeebike.com](http://www.ezeebike.com)

## eZee Conversion KIT



Front wheel basic set

Rear Wheel basic set and brake disc rotor

Basic set :

complete wheel available in 20" 26" and 28"/700c

Battery : standard casing in ABS plastic, with charging port, outlet and fuse holder, Li+polymer battery 37V10Ah

Option for 37V14Ah

Battery carrier pannier : for battery and controller

Charger : 4 amps fast charger in Al casing and cooling fan

Controller : max. 20 amps, for 24 – 48 V nominal battery, in die cast Al casing

Throttle : left or right hand with or without rocker switch ( 3 pins / 5 pins ) and match handle grip, PU tape wound

Battery gauge : green, yellow, red, LED with rocket switch connection for front and rear light option.

Disc brake rotor : 180 mm \* option

Pedelec mode : motion sensor , option e-bike mode power on demand by throttle



Front wheel : eZee Hub motor, Spokes- Sandvik T301 stainless steel, Weinmann SP 17 rim, Schwalbe Marathon Plus, Universal torque plate.

Options :

250 watt / 200 rpm ( 25 kmph 26" wheel )

350 watt / 250 rpm ( 32 kmph 26" wheel)

400 watt / 300 rpm ( 25 kmph 20" wheel)

400 watt / 350 rpm ( 45 kmoh 700c/28" wheel)

In both front and rear wheel, disc brake compatible.

Important attachment features :-

- Steel coil protection for cable outlet at the axle
- Rubber cover for water protection at outlet of the axle
- Stainless steel protection bracket for the cable
- Anderson pole and JST SM connectors, and ABS plastics junction box



Junction box for connectors,

9 speed cogs 11 – 32 T Nickel plated



20" wheel KIT with BaFang motor



Battery pack type VP , Li+polymer 37V 10Ah and 14Ah , in soft pannier bag, ready for mounting on rear carrier.



*Battery pack with Anderson Pole connectors and ignition / lock.*

*City rear carrier 26"/28"*

*MTB rear carrier, fit seat tube or seat post*

Battery pack – type FP are available in :

Li+polymer 37V 10Ah ( 2C ) = 370 Wh

Li+ Panasonic 18650 cells 37V 15.4 Ah ( 2C ) = 570 Wh

Li+ Panasonic 18650 cells 48V 11 Ah ( 2C ) = 528 Wh

LiFePO4 – Phostech cathode 22650 cells 37V 9Ah ( 2 C ) = 333 Wh

LiFePO4 – A123 22650 cells 37V 6.5 Ah ( 30C discharge capability) = 240 Wh



Battery type FP in soft carrier bag, mounted on top of, or by the side of the rear carrier.



Controller and mounting bracking, max. rating 20A 45V /option 25A 54 V max , Battery gauge with 3 LED, and brake levers with electric cut off



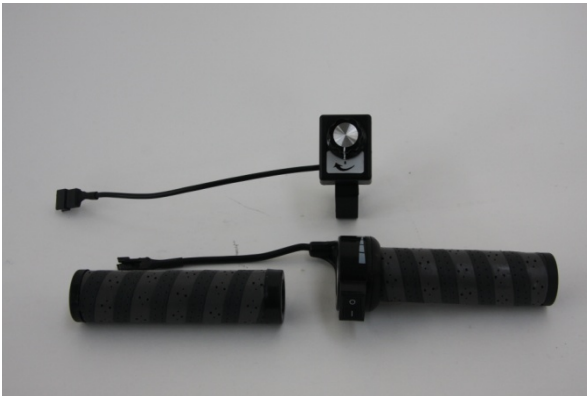
Simple battery gauge,



Option for Cycle Analyst



Motion sensor



Throttle or Dial option



Rear carrier bag, holds the batteries, beers and sandwiches, notebook  
And more.



Charger 110/220 V a/c supply , output 42V 4A



Spanninga Micro FF front light wired direct to main battery