

Just Power® “Beam Reach” E-bike Conversion Kit



Abstract

People always have stamina issue in their bike riding trip. Just Power “Beam Reach”, the branded new e-bike conversion kit, will let your conventional bike to be E-bike by a few steps, and close your stamina issue.

Contents

Digi-Triumph announces brand new E-bike conversion kit, Just Power “Beam Reach”, to the worldwide market, with a few and simple steps to modify conversional bicycle to E-bike.

With the growing of carbon abatement idea in the worldwide, more and more people adopt riding bicycle as short-distance transportation, or as sport or travel. On the other hands, people do always not have enough stamina to complete whole bike trip. Maybe they lose their stamina in the uphill or head-wind riding. In the hot weather, people would also like to have stamina saving way in their riding trip. At this moment, electric bike is the best option to light rider’s loading in their trip. People can use electrical power to help them in the tough situation, like uphill riding, and to save a lot of stamina.

Electric bike, however, is still with some disadvantages to reduce people’s will to buy it.

Firstly, the cost of electric bike is higher than conventional one. For instance, you can spend €350 to €450 to buy a conventional bike in Europe, but you have to spend over triple higher cost in buying an electric bike. The cheapest price of E-bike in Europe is approximately €1,500, and the first-tier brand ones are over €2,000. Then, some electric bikes, especially cheaper ones, are still powered by sealed lead acid battery. They are heavy, short driving range, and people have to change a brand new battery every year. The E-bikes with Lithium recharged battery can close the disadvantages of lead-acid battery powered ones, but the price is much higher. Finally, to have a E-bike means people have to buy additional bicycle. At this moment, most people want to save more money and reduce the purchasing budget. It is impossible to buy additional and much more expensive bicycle if current conventional one is still available.

Just Power “Beam Reach”, a brand new E-bike conversion kit, can solve your dilemma of needing E-bike to have easier bike trip, and not having additional bike. With a few simple steps and not more than 30 minutes, you can modify your on-hand normal bike to be an E-bike. With three types of wheel: 20”, 24”, 26”, you can modify many kinds of bicycle, no matter it is road, mountain, or triathlon. It is pretty light for carrying since it is lithium polymer battery pack, which is the lightest lithium battery at present. By specified “Plug n’ Drive” design, you can remove the battery module easily from bike and to be able carry it with you, and do not worry about the battery module being stolen. Finally, with 5 kinds of lithium battery model, you can choose the most suitable model for your demand, no matter you care about long driving distance or light-weight.

There are also other branded e-bike conversion kits in the worldwide market. Comparing with other brands, Beam Reach E-bike conversion kit is with following advantages:

- 1. Clean and maintenance-free system.**
- 2. Easy installation.**
- 3. Hub type and slim motor and specified motor driver and control.**
- 4. Water-proof** – Both the body and connector are water-proof.
- 5. Equipped for battery and riding status commuting** – speed, distance and gas gauge.
- 6. Long Driving range** – Hi-tech and energy density lithium polymer battery is the lightest and most durable. The driving range will be approximately 80 miles at least. *(The driving distance is also depended on the battery pack model, rider weight,*

climate and terrain)

7. The lithium polymer battery is easily removed for recharging or carrying due to our “Plug n’ Drive” system.

8. Light weight – Both whole e-bike conversion kit and lithium battery module are the lightest in the market. The total weight is less than 3 kg, and the heaviest battery module is only 1.85kg. The battery module is easy to carry.

9. Hybrid – With 1-minute and easy battery module exchanging you can keep as the conventional bike or change to electric bike.

10. Fast Charging – Our proprietary battery charges fully in less than 4 hours and provides 100% power to motor till the point when the battery is fully depleted.

There are 5 modules at present. They are Li-Mn 24V/5.2Ah (BR-M5), Li-Mn-Ni 24V/6.3Ah (BR-T5), Li-Mn 24V/8.2Ah (BR-M7), Li-Mn 24V/10.3Ah (BR-T7), and Li-Fe 24V/7.5A (BR-F7). The average speed is 25 kph (16 mph). You do not need apply license after modification.

By this year, Just Power “Beam Reach” will give you best way to save stamina in your bike riding trip. You will spend less money and then have the lighter, better, and more fashion e-bike conversion kit. Don’t be hesitant, just choose the “Beam Reach”.

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