

DELFAST



QUICK START GUIDE

DELFAST 

LET'S GET STARTED!

**Congratulations on purchasing the Delfast electric bike,
the Guinness World record holder
for longest distance traveled on a single charge!**

Before enjoying your new bike, please take a few minutes to become acquainted with your bike by using this handy quick start guide and watching the videos.

1. A BRIEF OVERVIEW OF YOUR NEW E-BIKE



2. BICYCLE ASSEMBLY

2.1. Remove the bicycle and parts from the shipping package. Be sure to remove all small boxes.

2.2. Put on the wheel and tighten the wheel axle nuts.

Watch the video: <https://youtu.be/Pm2H1VNiOXY>

2.3. Loosen the bolts that are holding the fork, then position and align the fork, then re-tighten the bolts, being careful not to overtighten.

2.4. Attach the pedals.

Watch the video: https://youtu.be/Y5jVT1p_CyM

2.5. Install the handlebars, accessories, mirrors, and throttle/grips, and carefully tighten all hardware.

Watch the video: <https://youtu.be/Ltx5Lpvcgjl>

How everything should look after assembly: <https://youtu.be/rPESuHUKlHY>

3. CHARGING THE BATTERY

3.1. **Before operating you must fully charge the battery!**

3.2. The charger is equipped with a charging indicator:

- red colour: the battery is currently charging;
- green colour: the battery is fully charged.

3.3. It takes about 5 hours to fully charge the bike.

3.4. **ONLY** charge the battery with the charger that is included in the delivery or with the optional Delfast Supercharger.

3.5. Never leave the bike unattended when charging.

3.6. **It is critically important to charge the battery at least once a month.** If you fail to do so, it may cause a battery damage!



4. SEAT ADJUSTMENT

4.1. Seat adjustment and tilt steering adjustment is just like a regular MTB or street bike.

4.2. Adjust the seat height and tilt the handlebars in the preferred position. Be careful that you do not exceed the maximum height safety line that is indicated on the seat pillar and handlebars.

4.3. If your bike is equipped with a motorcycle saddle it is already adjusted to the optimum position at the factory. Additional saddle adjustment is not required.



5. INFLATING THE TIRES



Ensure that the tires are inflated to the correct operating pressure and that the front and rear brakes are working correctly:

5.1. The recommended tire pressure is indicated on the sidewall of the tire.

5.2. Make sure that when you are pulling on the brake handles that the brakes are engaged and holding the calipers to the brake disc.

6. TURNING THE BIKE ON AND OFF

Push the **ENGINE START/STOP** button on the bike or use the supplied remote control.

The remote control has the following buttons:



Search: Your bike makes a beep sound.



Turn ON / OFF the motor power.



Unlock: Deactivate the alarm.



Lock: Activate the alarm.



7. FUNCTION BUTTONS

LIGHT CONTROL BUTTON is used to turn the headlamp off and on.

TURN SIGNAL SWITCH is used to indicate right or left turns by switching the lever to the appropriate position, indicated by arrows. The corresponding turn indicator will be activated on the front and rear blinkers.

SIGNAL BUTTON or **HORN** is used to provide audible signals to other road users. Note that there may be restrictions on the use of the horn in some instances.

THE THROTTLE GRIP is twisted to add or reduce speed.



8. CHOOSE A DRIVING MODE

We have created three speed limit modes to comply with all the rules in most countries of the world:

- **32 km/h (20 mph)**; legal in the USA as a Class 2 throttle assisted eBike;
- **25 km/h**; legal in almost all EU countries;
- **no limits – or off road**; used for driving outside of public roads.
Please make sure before using this mode that this user selection is compliant to your local regulations.

Speed modes are selected by a set of switches located on the frame under the seat.

Also note that there is a second switch indicating **PAS / throttle**.

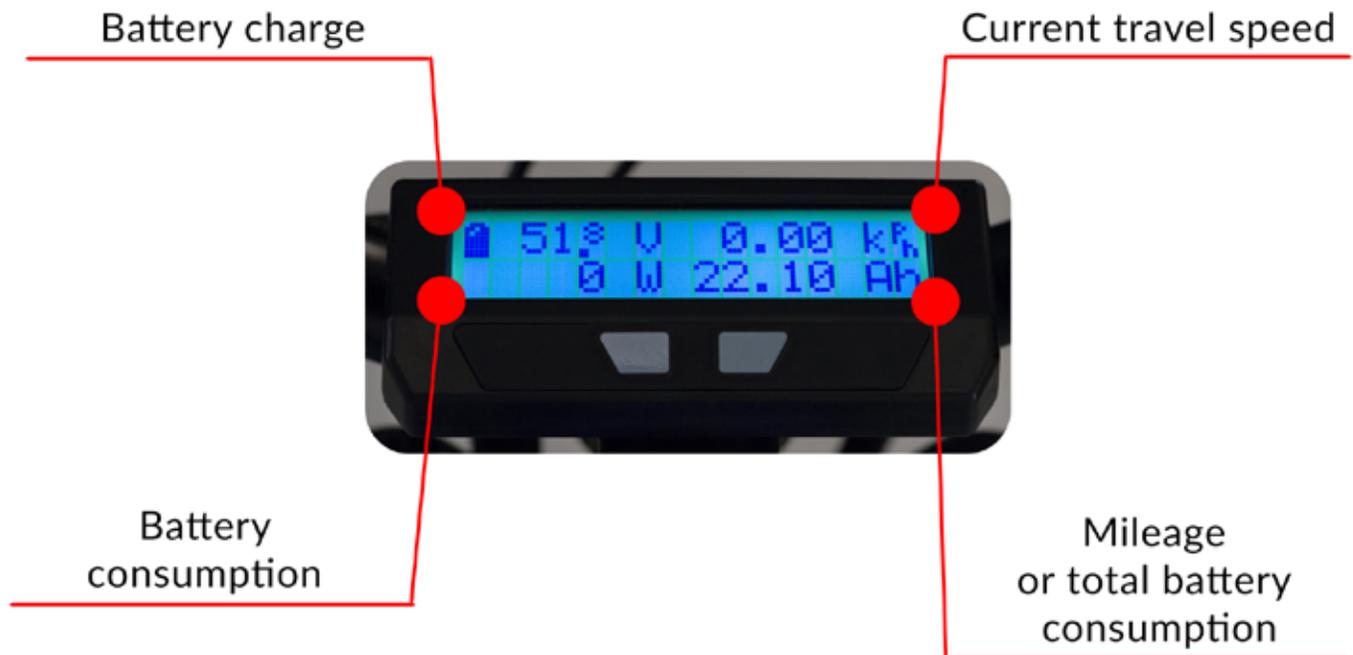


PAS (Pedal Assist System): the motor turns on automatically during the rotation of the pedals. The throttle control is not active.

Throttle: the engine operation is controlled only by the throttle grip. The throttle grip is twisted to add or reduce speed.

9. DISPLAY AND ACCESS TO INFORMATION

Using the display, you get access to information about the state of the bike:



The backlighting of the display is always on, that allows you to read information in any light conditions.

Setting the functions:

To select information: Press  to select information.

Setting the function: Press  go to the function settings page.

The display back lighting is always on in order to allow visibility in both day and night use.

10. BATTERY CAPACITY

| Volts | Percentage | Explanation |
|-------|------------|--|
| 54V | 100-96% | Fully charged |
| 50V | 95-81% | High amount of energy is available |
| 45V | 80-21% | Can be operated in the established mode |
| 43V | 1-5% | Soon the battery will be completely discharged |
| 42V | 0% | The battery needs to be charged, or movement will be possible only with the help of pedals |

If you have any questions,
feel free to contact us:

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