



Hi! Congratulations on receiving your HyperFat (HF1000) We know you are very excited ride the thing, but please take a moment to look through the documents which we have prepared here.

1. Receiving the Package: Check your box is in good condition



2. Initial Assembly

The HF1000 is very similar to our other bikes, (the CrossCurrent and OceanCurrent) in layout and share some of the same parts. Getting the bike assembled follows more or less the same procedure.

3. Register Your Bike

Product

☐ ODK U350
☐ ODK U500 (V1)
☐ ODK U500 (V2)
☐ ODK U500 (V3)
☐ CrossCurrent AIR
☐ CrossCurrent
☐ CrossCurrent S
☐ OceanCurrent
☐ Extended Range Battery Pack
☒ Other Product

Frame Serial Number

Purchase Date

/ /
MM DD YYYY

Retail Outlet

Purchased Condition

☐ New
☐ Pre-Owned
☐ Demo
☐ Refurbished

Customer's Name

Customer's E-Mail Address

Customer's Telephone

Customer's Mailing Address

Registering your bike gives us a better understanding of how the bike is used in the field. It also gives us a means of communication to contact the customers about product updates.

4. First Ride Inspection - **Very Important!**

The HyperFat have a few unique parts that need to be specially mentioned. Before riding the bike for the first time, please read the [First Ride Inspection](#) document.

HF1000 - First Ride Inspection

The HF is very high performance electric vehicle. Before riding the HF1000 for the first time, please carefully inspect the bike. Please read the following document and be sure to wear a helmet.



Default Power and Speed Settings:
The bike arrives in Street legal mode with 750W and 20mph limits.

Default Settings are:

- The speed limit is locked to 20mph and the
- The power is locked to Assist level 3 (23-25A)

When on non-public roads and private bike paths, the performance of the bike can be increased by the user from the settings menu on the LCD display. Please be responsible when riding the bike when in any power mode.

Unlimited settings are:

- Unlimited Assist Speed (Speed is limited by the motor's power)
- SPORT mode availability (33-35A) >1,500 Watts

HF1000 - First Ride Inspection - 8/2017-11-28



5. Understanding the LCD Display

The LCD display is the same display that is used on our CrossCurrent S e-bike. There are several advanced features which may not be immediately discoverable.

The [video](#) above will go over every feature of the LCD Display.

5. Riding on Non-Public Roads

The HF1000 arrives in 100% road legal configuration with 750 Watt and 20mph speed limits.

Default Settings are:

- The speed limit is locked to 20 mph and the
- The power is locked to Assist Level 3 (23-25A)

When on non-public roads and private bike paths, the performance of the bike can be increased by the user from the settings menu on the LCD display. Please be responsible when riding the e-bike in any power mode.

Unlimited settings are:

- Unlimited Assist Speed (Speed is limited by the motor's power)
- SPORT mode availability (33-35A) >1,500 Watts

[Manually Adjust the Speed and Power Limit Settings](#)

1. Enter the Setup Menu

- Push the POWER BUTTON on the battery pack to turn on the main power. The green power button will be illuminated.
- Push the POWER BUTTON on the LCD display and let the display power up.
- Push and hold the UP and DOWN assist buttons together for 3 seconds. The display will enter the setup mode.

2. Adjust the SPEED LIMIT Settings

- Push the DOWN assist button to select the SPEED LIMIT setting.
- Push and release the POWER BUTTON to enter the SPEED LIMIT Setting. Use the UP and DOWN buttons to adjust the speed to the desired level.

The default SPEED LIMIT is 20 mph (32 km/h)

- Push and release the power button to confirm the desired speed limit. Push the POWER BUTTON 3 times to exit to the main screen.

3. Adjust the NDW Settings

- Use the same procedure to enter and adjust the NDW setting. This will set the highest level that the pedal assist is allowed to be selected.

Understanding the NDW settings:

- Setting NDW to 1: ECO and Assist Level 1 can be selected
- Setting NDW to 2: ECO to Assist Level 2 can be selected
- Setting NDW to 3: ECO to Assist Level 3 can be selected
- Setting NDW to 4: ECO to Assist Level SPORT can be selected

The default NDW setting is 3 (23-25A)

The maximum NDW setting is 4: SPORT (33-35A)