



Owner's Manual for E-bike
with Bafang Mid Drive Motor

Important

Please read all information in this manual carefully for your own safety, as well as maximum enjoyment and performance of your Day 6 electric bicycle. Day 6 electric bicycles are designed for on road and light off road use only. Extreme off road use, jumping, racing, or prolonged exposure to the elements may void your warranty and can put the operator at

Before You Begin

Before you ride your electric bike for the first time, it is recommended that you **charge the battery for 8 hours** the first 10 times you ride to condition your battery and allow for optimum performance throughout its life. Please note that your charger's indicator light may turn green, indicating a complete charge, before the conclusion of the 8 hour period. Allow the charge to continue until the full 8 hours are complete. Subsequent charges will be completed automatically when the light turns green .

Range and Performance

Maximum range on a full charge varies greatly depending on: battery age, terrain, temperature, speed, and rider weight, pedaling, and riding style. At 16 mph on a paved road, with fully inflated tires and **N O P E D A L I N G** , your Day 6 should get about 30 miles on a charge. Battery range below or above this level is normal and not cause for concern. Remember, hills drain batteries!

Tips for Maximizing Range

- Charge battery at room temperature (56-85°F). It's not necessary to discharge the battery completely. Charging a partially full battery will have no negative effects.
- Use the bicycle's gears as much as possible. Pedal!
- Maintain proper tire pressure and lube the chain sparingly. Lubrication attracts sand and dirt and wears out chains.
- Operating at temperatures between 40°F and 85°F is best.
- Get your bike a regular tune up every 500 miles or each year before the season .

The LCD Display

- To turn system ON, press switch on side of battery to 'ON' (short, straight line), then press On/Off button on thumb pad and hold until display lights up.
- To turn system OFF, turn off battery or hold down On/Off button on thumb pad.
- When riding, the + and - buttons on the left side of thumb pad access different levels of Pedal Assist.
- When using Pedal Assist, the power will kick in when you begin pedaling.
- If the LCD does not come on, verify that the battery is charged, correctly installed, and the switch on the side of the battery is in the 'ON' position.



On/Off Button

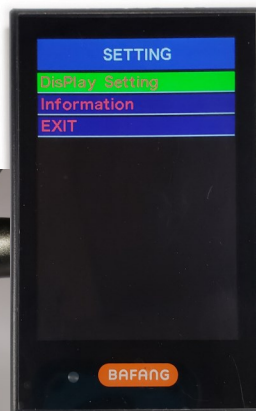
— If the battery meter is flashing, Power Assist will not be available or will come and go. This indicates a low battery level and the battery must be charged.

— When the Display powers on, it will look like this.

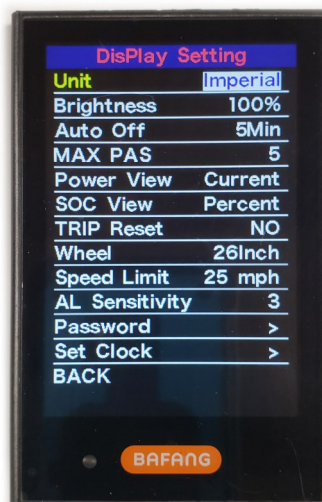


Setting up LCD Display

To get to Set Up Mode, push the 'i' button twice as fast as you can. The screen will look like this.



With Display Setting highlighted in green, (as shown in middle picture), push the 'i' button once to get to the full set up screen (to the right). This is just an example of how you may want your Display Screen to look but you can chose whatever settings you want.



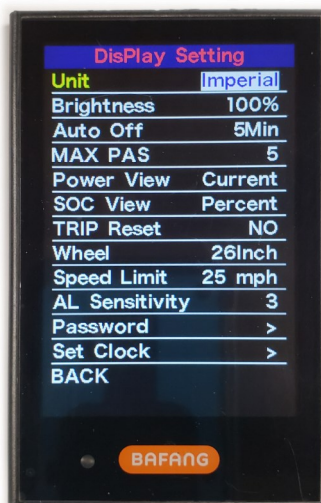
When you get to this screen, the word Unit will be highlighted.

— To change from Imperial (English) to Metric you would press the 'i' button and the highlight will move to Imperial as shown.

— To change to Metric, press either the + or - button.

— Next, press the 'i' button again and the highlight will move back to the left column.

— To move to the next line down, press the - button and repeat the above procedure.



Battery Life

If used according to the guidelines contained in this manual, the Li-Ion (lithium ion) battery has an expected life span of 800 full charge cycles. (Four 25% usages would equal one charge cycle.)

Extended Storage

Always fully charge the battery before leaving the bicycle unused for extended lengths of time (three months or more) and unplug the battery.

— Recharge the battery every 90 days during storage for optimum battery performance.

— **Never allow battery to freeze!**

Car Carriers/Transporting

— We HIGHLY recommend using hitch mounted carriers that transport your electric bike on the tires. Trunk mounted carriers that you hang the bike on are not nearly as strong and you could lose your bike going down the road.

— When transporting your electric bicycle, it is highly recommended that you remove the battery to reduce weight and minimize problems from adverse weather and road conditions.

— Put the battery inside your vehicle where it is protected.

— If you will be traveling in heavy rain, we recommend wrapping the Display and Thumb Pad with plastic and securing with tape.

Cleaning

— Always keep your system clean and dry.

— Store your electric bicycle inside or use a cover to protect it from UV and weather damage.

— If your bike needs to be cleaned, use a soft damp cloth and a non- toxic cleaner.

— Avoid high pressure water or compressed air. These can force water and debris into sensitive electronic components and cause a malfunction.

Battery Care & Charging

- The light on the charger should indicate a steady red light while charging.
- If the light remains green, the battery may be completely charged.
- A full charge should take approximately 4–6 hours, at which point the charger should indicate a steady green light.
- When the charge is complete, unplug the charger from the battery, then unplug from wall.
- When storing your electric bicycle, be sure to unplug or remove the battery and never allow battery to freeze!

NOTE: You may charge the battery while it is mounted on the bike. Always be careful that the battery, charger, and power cables are protected from the elements and any objects that could cut or puncture parts of the electric system. Failure to do so may result in electrocution, injury, or death.

NEVER allow battery to freeze. This will ruin the battery and is not covered by the warranty.

Warranty

Day 6 Bicycles warrants that all new Day 6 electric bicycles equipped with Bafang mid drive motor systems and components therein are warranted to the original retail purchaser (“Purchaser”) against manufacturing defects in materials and/or workmanship for a period of one (1) year from the date of original retail purchase for the motor and one (1) year for battery and all other parts.

Terms of Limited Warranty

- This warranty becomes effective on the date of original retail purchase.
- This warranty is not meant to suggest or imply that the system cannot be broken or will last forever. It does mean that the system is covered subject to the terms of the warranty.
- This warranty applies only to the original Purchaser and is not transferable to subsequent owners or any other party.
- This warranty is void if the system is subjected to abuse, neglect, improper repair, improper maintenance, alteration, modification, an accident, or other abnormal, excessive, or improper use; at the sole discretion of Day 6 Bicycles.
- Day 6 will pay for all labor and parts for one year for a valid warranty issue.
- Day 6 is not responsible for transportation/ shipping of bike to or from a bicycle repair outlet.