



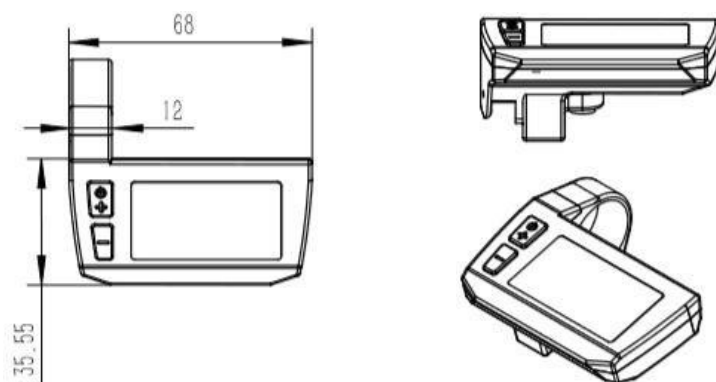
CDC1 Display – User Manual

1. About the user manual

To ensure better performance of your ebike, please read through the instruction carefully before using it.

2. Dimensions

(unit: mm)

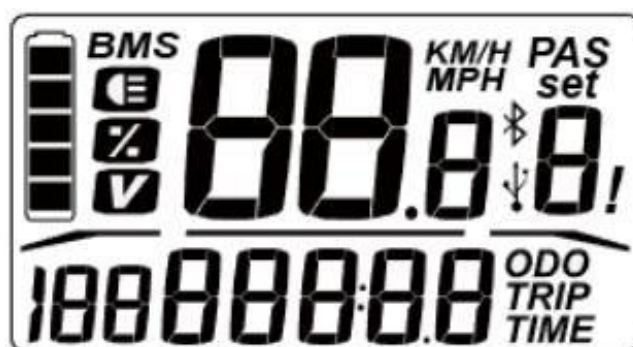


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3. Characteristics

- Total distance indication
- Riding distance indication
- Current speed indication
- Backlight
- PAS level selection
- 6 km/h soft start mode
- Battery capacity indication

Display



Display during use (without backlight)

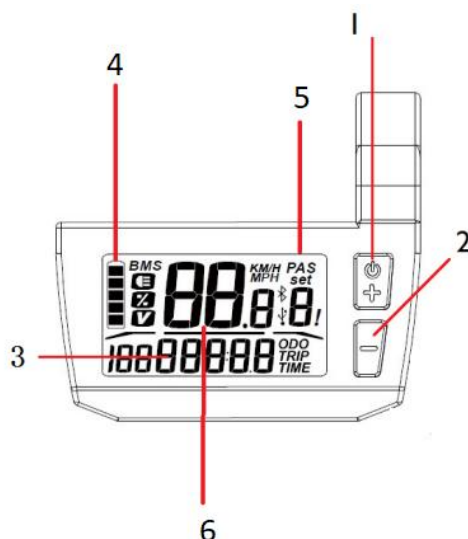


Display during use (with backlight)



4. Functions

1. Power on/off button / + button / Backlight button
2. - button / pressing the button, activates 6km/h soft start mode
3. Distance indicator
4. Remaining battery capacity indicator
5. PAS level
6. Speed indicator



5. Operating instructions

(1) On/off function

Press the power button to turn on the display and provide power to the system. To turn off the display, press and hold the same button for 3 seconds.

(2) Display interface

When the ebike is in use, the speed value monitored is transmitted to the display to be shown. It shows: current speed, total distance, riding distance, PAS level, battery, mode for riding. Current speed:



Distance:



Pedal assistance level:



Battery capacity (the remaining power 2 out 5, it means 40% of the battery capacity is remained):



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(3) Turn on (off) backlight

When the display is on, press the + and - buttons at the same time to turn on the backlight. Press + and - button at the same time to turn off the backlight.

(4) PAS level selection and 6Km/h soft start mode

When the display is on, you can press + or - button to adjust the PAS level which will change the output power of the motor. The PAS level is normally set at level 1 when the display is on, you can adjust it from 0 to 5.

Just when PAS level is at 0, pressing - button will enter the 6Km/h soft start mode. It will exit 6Km/h mode if you release the button.

(5) Battery indication

There will be five bars shown on the screen if the battery capacity is very high enough.

If the battery capacity is lower, fewer bars appear on the screen.

With low battery, the last one flashes and the battery needs to be recharged immediately.



(6) Error codes definition

The error code that are shown at the top right of the display are marked with an exclamation mark, they can be the following, please contact technical support.

Error code	Description
2	Overcurrent protection / signal anomaly / controller's internal power device / motor's phase missing
3	Motor's Hall signal anomaly / safety shutdown of the motor anomaly / bad contact of power supply terminal / damage control / motor damage
4	Low voltage
5	Faulty brakes sensor
6	Motor signal anomaly
7	Throttle anomaly (if available)
9	Voltage anomaly
A/10	Display and controller communication fault (yellow cable)
F/15	Display and controller communication fault (green cable)