## IP-LCD1-electric power-assisted bicycle meter instructions for use

Dear users, welcome to use our products for your better operation, please read the instructions for use.

1. Outside view

Switch headlight Motor power Battery inicaior Speed



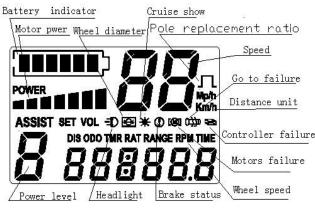
On and off/Function switch Power level Mileage

2 Function keys

Four button on the instrument, Turn on and turn off/Function switch yey, up key, down key, switched headlight key. Long or short press each key has different functions; at the same time press the two keys have different functions.

3. Display content

Show all contents are as follows, feature select different display different content.



4. Operation

Battery power **Motor** power **Motor** power **Motor**, speed is based on instantaneous display of electric vehicles running, single, accumulated mileage, according to selected features available mileage.

Press the key appears VOL, displays battery voltage(V). DIS appears press the key, shows this bike mileage(KM). At this state.long press thet key, can make DIS zero. ODO appears press the key, shows the cumulative mileage. At this state.long press thet key, can make ODO zero. Press the key appears RPM, showing motor speed(r/min). Press the key appears TIME, showing the riding time. Press the 🐼 key or 🖾key ,changes Speed proportional (It is start in a low grade , Gradually increasing )

Long press the O key to display  $\divideontimes$  to enter the cruise, short press the O key to display  $\exists D$  open headlamp Long press the O key, instrument on or off.

5. Parameter settings

While long-press a key and the key, when there is a SET, you can make the battery protection, wheel diameter, magnetic signal equivalent of setting

- a) When SET ,VOL andPO displays at the same time, battery voltage settings, by short pressing the key to increase voltage value, reduce the voltage by short pressing the key.
- b) Short press the key, SET ,P1and display at the same time, enter the wheel diameter setting, by short pressing the key to increase wheel diameter value, by short pressing the key to reducing the wheel diameter (inch).
- c) press button, display P3, enter the speed detection signal, a speed detection signal, through the press, the key is set to 1, no speed detection signal is set to 0.
- d) press button, display, P2 and SET, into the motor magnetic pole conversion ratio settings, in the absence of speed detection signal and Holzer signal to the folding machine. Set 46 ( according to the motor change ).
- d) Long pressing the 🖸 key and 🖸 key again to exit the set state, while preserving settings parameters
- 6、 Fault display

When the failure of electric bicycles, parts of the instrument will indicate failure, respectively, brake failure  $\mathbf{\Phi}$ ,

## motors 100, go to failure 000, controller failure

7 wiring, leads to butt line and controller. LED lights according to matching