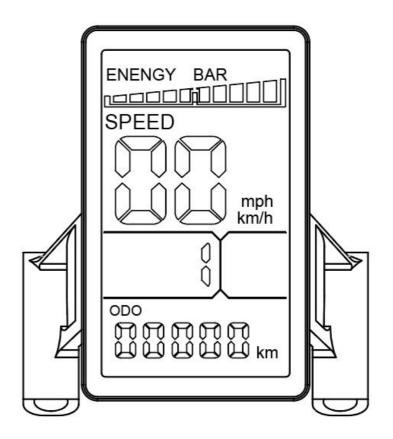
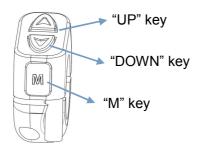
# LCD-M5 Hand Control Panel Operation Instruction



**Latest Edition-V1.1** 

# 1. Combined operation button



### 2. Main function and switch

(Full display of all contents in boot 1S)

### 2.1 ENENGY BAR

Battery power indicator

### 2.2 SPEED/SPEED MAX/SPEED AVG

SPEED: Display driving speed

SPEED MAX: Display max speed per trip SPEED AVG: Display average speed per trip

Unit: Mph or Km/h

Long press "M"+"UP" key to switch SPEED/ SPEED MAX/SPEED AVG

# 2.3 Error code

002: Brake failure

005: Cruise failure

006: Battery undervoltage

007: Motor failure

008: Accelerator failure

009: Controller failure

010: Communication acceptance failure

011: Communication sending failure

012: BMS communication failure

013: Headlight failure

### 2.4 SPEED MODE

Mode 1: One motor working at half speed

Mode 2: One motor working at max speed; dual motor working at max speed

Short press "UP" +1

Short press "DOWN" -1

## 2.5 ODO/TRIPAB/VOL/CUR/RM/TM

ODO:Total mileage

TRIP A: Single mileage A

VOL: Battery voltage

CUR: driving current(N/A)

RM: remaining mileage(N/A)

TM: Instrument boot time

Short press "M" switch ODO/TRIPAB/VOL/CUR/RM/TM

#### 2.6 Cruise

Manual cruise: Long press the "DOWN" key at a constant speed during driving till enter into "CRUISE" mode

Automatic cruise: Hold accelerate bar at a constant speed during driving till enter into "CRUISE" mode (please refer to Parameter Setting P17 about switch between manual and automatic cruise, recommend manual cruise.)

### 3. Parameter Setting

Long press "UP" + "DOWN" enter the parameter setting;

Under Settings Interface, short press "UP" or "DOWN" set the value;

Short press "M" switch to next parameter, Long press "UP" + "DOWN" exit setting and save parameters, If not operated, the modified parameters will automatically exit and save after 8 seconds.

P01: Backlight brightness, from level 1 to level 3;

P02: Mileage unit, 0: KM; 1: MILE;

P03: Voltage level: 24V, 36V, 48V, 60V;

operation for manufacturer onl correct setting has been setted by manufacturer, please DON'T CHANGE IT.

P06: Wheel diameter: unit, inch;

This parameter is related to the meter display speed and needs to be entered correctly, correct setting has been setted by manufacturer, please DON'T CHANGE IT.

P07: Speed gauge magnetic steel number, range: 1-100;

This parameter is related to the meter display speed and needs to be entered correctly; correct setting has been setted by manufacturer, please DON'T CHANGE IT.

P08: Speed limit: setting value range 0-100, default 60, can be setted under SPEED LEVEL 1 only, max speed is less or equal to LEVEL 2.

P16: ODO zero setting: operation for manufacturer only.

P17:0: manual cruise, 1: Automatic cruise optional

Note: Incorrect parameter settings or operation can cause serious errors!