

LH-100 Display Meter

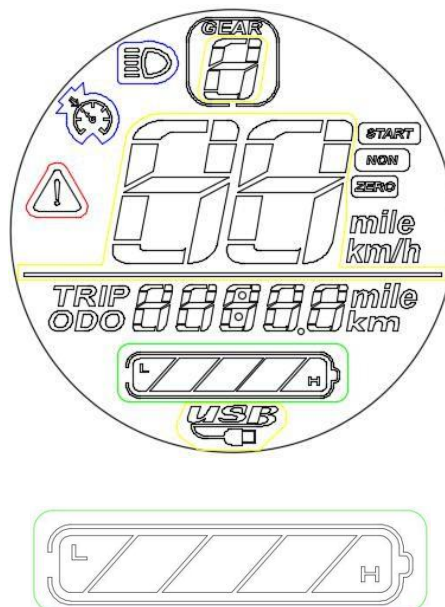
Features:

1. Display function

Speed display, power indicator, fault prompt, total mileage, single mileage

2. Control and setting functions

Power switch control, wheel diameter setting, idle automatic sleep time setting, backlight brightness setting, start mode setting, drive mode setting, voltage level setting, controller current limit value setting, USB charging function.



3. Power status level

4. Multi-function display area

Total mileage ODO, single mileage TRIP, digital voltage display VOL, fault code ERR

error code (Decimal)	Fault state
0	normal status
1	Keep
2	brake
3	Boost sensor failure (riding sign)
4	6KM/H cruise
5	Real-time cruise
6	Battery under voltage
7	Motor failure
8	Rotary handle failure
9	
10	Controller failure
11	Communication transmission failure
12	BMS communication failure
13	Headlight failure

5. Speed display area



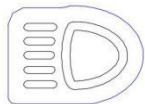
6. Vehicle power assist position adjustment



7. Vehicle status display area



:Tips for zero and non-zero start



:Headlight turn on



:Cruise



:Communication failure



:USB charging

8. Setting

P01: Backlight brightness, level 1 is the darkest, level 3 is the brightest;

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

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

P04: Sleep time: 0, do not sleep; other numbers are sleep time, range: 1-60; unit minutes;

P05: Boost gear: 0: 3 gear mode;

P06: Wheel diameter: unit, inch; accuracy: 0.1;

P07: Speed measuring magnet number: range: 0-255;

P08: Speed limit: Range 0-100km/h, not open

P09: Zero start and non-zero start settings, 0: zero start; 1: non-zero start;

P10: Drive mode setting

0: Power-assisted drive (how much power is output is determined by the power assist position, and the handlebar is invalid at this time).

1: Electric drive (drive by turning the handle, the power assist position is invalid at this time).

2: The power drive and the electric drive coexist at the same time (the electric drive is invalid in the zero-start state).

P11: Boost sensitivity setting, not activated

P12: Boost start strength setting, not activated

P13: Type setting of power magnetic steel disc, not activated

P14: Controller current limit value setting Default 12A Range: 1-20A

P15: controller under voltage value

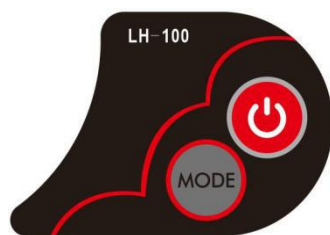
P16: ODO clear setting, long press the plus key for 5 seconds, ODO clear

P17: 0: Disable cruise, 1: Enable cruise; Auto cruise is optional (only valid for No. 2 protocol)

P18: Display speed proportional adjustment Range: 50%~150%,

P19: 0 gear enable bit, 0: with 0 gear, 1: without 0 gear

P20: 0: No. 2 protocol 1: 5S protocol 2: standby 3: standby



1. In the shutdown state, long press  to start; after booting, short press , the interface is in ODO, Switch between TRIP and VOL.

2. In the power-on state, long press  to shut down, and short press the MODE button to switch the gear in the GEAR area.