

Jager Display Generation 4 Instructions V1.1



2. Instructions

Jager display generation 4 comes with a handle and an operator, the operator has a power button [\bigcirc] , a gear button [+] and [-] , a mode switch button [M] , a horn button, a headlight button and a turn signal switch.

- 1. power display 🔤 : Display the current remaining power of the meter
- 2. km/mile display 🚟 : Displays the unit of the current speed of scooter
- 3. speed display 🍱 : Displays the current speed of scooter per hour
- 4. gear display **!**: Display the current speed gear of the scooter, there are six gears of 0, 1, 2, 3, 4, 5
- 5. headlight display 😫 : Shows whether the headlights are on
- 6. cruise display 🙋 : Show whether to enter cruise mode
- 7. fault display: Lights up to indicate that there is a fault
- 8. overheating protection 🚾 : When it lights up, the current controller is overheated
- 9. brake symbol 🎴 : When it lights up, it means braking
- 10. start method 🚟 : zero start; kick start
- 11. turn signal display **T** : The operator toggles the turn signal switch to turn on the corresponding turn signal
- 12. Riding information display
 PBBB
 (A total of six kinds of information, press [M] key to switch display)
- MAX: Display the current top speed of the user riding
- AVG: Display the current average speed of the user riding
- TIME: Show time elapsed since power on
- VOLT: Display the current battery voltage
- ODO: Display the current accumulated cycling mileage of the user
- TRIP: Display the mileage information of the user's single ride

3. Setting instructions

Jager Display Generation 4 function settings: long press [M] key to enter the setting interface P01-P20 selection, press the power key [()] to switch the setting options, short press [+] [-] key Modify setting parameters, The function are as follows:

- P01: Backlight brightness, Level 1 is the darkest, level 3 is the brightest; Default: Level 3
- P02: mileage unit, 0: KM; 1: MILE; default: 0
- P03: Voltage level: 24V, 36V, 48V, 52V, 60V, default 48V
- P04: sleep time: 0, no sleep; other numbers are sleep time, range: 0-60; unit:minute; default: 5
- P05: Not in function at this moment.
- P06: wheel diameter: unit, inch; precision: 0.1; default: 10.0
- P07: Number of speed magnets: range: 1-100; default: 30
- P08: Speed limit: Range 0-100 Default: 25
- P09: Zero start, non-zero start setting, 0:zero start; 1:non-zero start; default:0
- P10: Not in function at this moment.
- P11: Not in function at this moment.
- P12: Not in function at this moment.
- P13: Not in function at this moment.
- P14: External correction: Long Press and hold 【+】 key for 5 seconds to perform voltage calibration, and P14 changes from 0 to 1;
- P15: The undervoltage value of the controller, the undervoltage value is set according to the voltage level set by P03, for example: P03 is set to 52V, the undervoltage value range: 37.0-47.0, the accuracy is 0.1; the default is 40.0
- P16: ODO reset setting Long press 【+】 key for 5 seconds ODO reset
- P17: Automatic cruise is optional, 0: disable cruise, 1: enable cruise; default: 0
- P18: Unbinding NFC card: "0" is displayed if there is no binding, and "1...10" is displayed if the binding is successful"
- P19: Use password 1234 to enter, used to enable P8 P9 P10 P11 P12 P17
- P20: Not in function at this moment.

4. Fault code description

After a fault occurs, it will not be able to drive normally, and the fault display interface can only be exited when the fault is eliminated. The error codes and their meanings are as follows:

E06: Undervoltage fault E07: hall failure E08: Turning handle failure E09: controller failure E30: communication fail