

Electric scooter display instruction manual

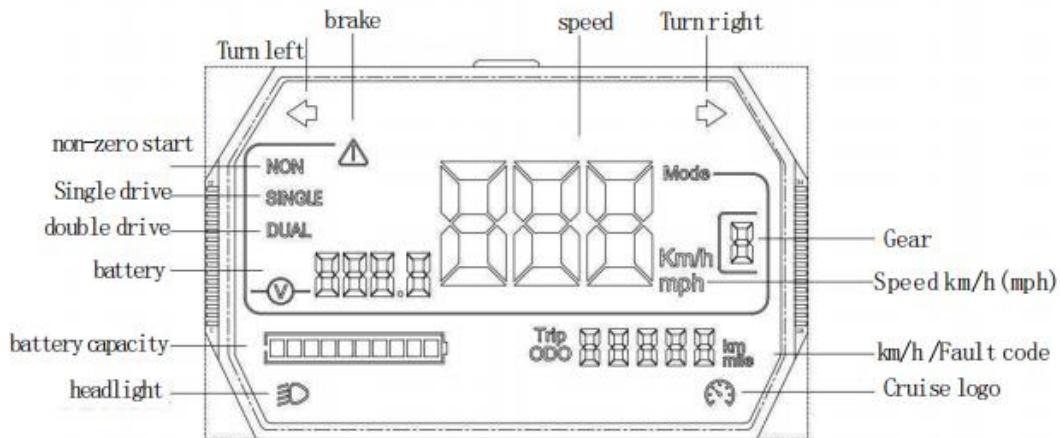
G2 MAX -Version number:S

1. Display appearance



2. LCD Display Function

Display function: light indicator, cruise indicator, brake indicator, steering indicator, gear indicator, mileage indicator, real-time speed indicator, km/mile indicator unit, battery capacity indicator, fault code indicator, starting mode indicator, single and dual drive indicator, etc



① **Headlight indicator:** the icon is lit when the headlight is on



② **Cruise indicator:** When the cruise state is not turned on , cruise icon is not light up; When

cruise is on, the cruise icon will flash; Keep at the same throttle value 8 seconds to start cruising, and cruise icon is always on after entering cruise state.



③ **Brake indicator:** the icon is lit when it is in the brake state.



④ **Steering indicator:** when the scooter enters the left turn, the left turn signal flash; The right turn signal flashes when the scooter enters a right turn



⑤ **Gear indicator:** current gear indication, 1/2/3 third gear indication



⑥ **Mileage indicator:** Trip/ODO loop display



⑦ **Real-time speed indicator:** display the current speed



⑧ **Km/Mile indicator unit:** km/mile, km/ h, Mph, indicating the current speed/mileage unit



⑨ **Battery capacity indicator:** displays the current capacity.



⑩ **Fault code indicator:** If there is a fault, there will be a fault code in the mileage display area.

The fault code is defined as follows:



- E-001:** Motor Hull fault
- E-002:** Throttle fault
- E-003:** Controller fault
- E-005:** Battery under-voltage fault
- E-006:** Display reception fault
- E-007:** Display transmission fault
- E-009:** Controller over-temperature protection

⑪ **Symptom Start indicator:** Displays the current start mode (Zero startup will not display, NON for a non-zero start mode)



⑫ **SINGLE and dual drive indicator:** indicate current working status of SINGLE motor/dual motor (SINGLE drive model only shows SINGLE)

3. Button function :



(1) Button: When scooter not turned on, press the power button once for a long time to start up, press the power button once to adjust the gear after turning on, press it three times continuously to enter the menu setting interface, and press it long to shut down

(2) Menu setting: After three consecutive short press to enter the menu setting interface, the instrument will display P1, P2, P3, P4, P6, P7, P8, Pa, Pb, Pc; respectively express: P1 is the km/mile selection setting; P2 is the voltage level setting; P3 is set for wheel diameter; P4 is set for the number of magnetic poles; P5 for cruise and no cruise option Settings; P6 for non-zero start and zero start selection Settings; P7 is the speed limit setting; P8 indicates the automatic sleep time. PA start strength setting; PB brake force setting; PC is set to clear 0 for total mileage;

When P1 is displayed, 0-km or 1-mile will be displayed below, indicating the km/mile selective setting; After long pressing the power button for 3 seconds, the value will blink. In this case, press the power button to select 1-mile or 0-km. When 0-km is displayed, select km, and km /h will be displayed. When 1-mile is displayed, select mile, and mile will be displayed; Then long press the power button to exit and select other parameters for debugging; If no operation is performed, the parameter setting will automatically exit after 8 seconds (the same operation is performed for other parameter Settings). After entering the menu setting, if the current parameter does not need to be modified, press the key once to switch to the next parameter setting interface. For example, if the current parameter is P1, press the key once to switch to P2 if P1 does not need to be modified.

P1: km/mile Select Settings

P2: Voltage level setting: 36V/48/52/60V /72V ,default 48v

P3: Wheel diameter: unit, inch; can be set to 080-160 (080 means 8 inches, 100 means 10 inches, and so on), each time increases by 5.

P4: Number of tachometer magnetic poles: range: 1-100, default: 30

P5: Cruise selection: 0 means no cruise navigating, 1 is cruising. When the cruise is not turned on, the cruise icon

does not light up; when the cruise is turned on, the cruise icon flashes; after the 8S enters the cruise, the cruise icon flashes; the default is not to cruise.

P6: Zero startup, non-zero startup settings, 0: zero startup; 1: non-zero startup, the startup mode will be displayed when starting up (zero startup will not display an icon, non-zero startup will display NON); The accelerator starts directly; in non-zero start mode, you need to slide the car above 5KM/h and press the accelerator to start.

P7: speed limit setting: range 0-100 percent speed limit

P8: Sleep time setting: 0, no sleep; other numbers are sleep time, range: 1-60; unit minute, default 5 minutes

PA: Start strength setting: 1-5, 1 minimum, 5 maximum

PB: Brake strength setting: 0-5,0-turn off, 1--20%, 2-35%, 3-50% ,4-70%,5-100%

PC:ODO reset setting(0 means no clearing, 1 means clearing, after adjusting to 1, it will automatically exit and clear, and then the PC will automatically return to 0 again)

Note: Due to the upgrade of the company's products, some of the contents displayed in the products you get may be different from the instructions, but it will not affect your normal use.

Description of Qishang controller

Qishan controller is a dual-mode controller, which can not only work without hall, but also can work with hall (it has matched G2Pro leaf instrument, G2Pro new instrument, G2Max, G3Pro total four controllers). When hall is broken, the E-001 fault code will be displayed on the instrument. At this time, pinch the brake handle fault code will disappear, and immediately enter the working state without hall. The noise in the working condition without hall is higher than that with hall, and the working condition can be identified by the noise during cycling. If the noise is high, it means the hall of the motor is broken or dropped. The whole scooter must be in the working condition with Hall before delivery, the Production department and Quality department need to strictly control.