TF-M13 LCD instrument manual

TF-M13(VA Color Screen)



TF-M13(VA black and white screen)

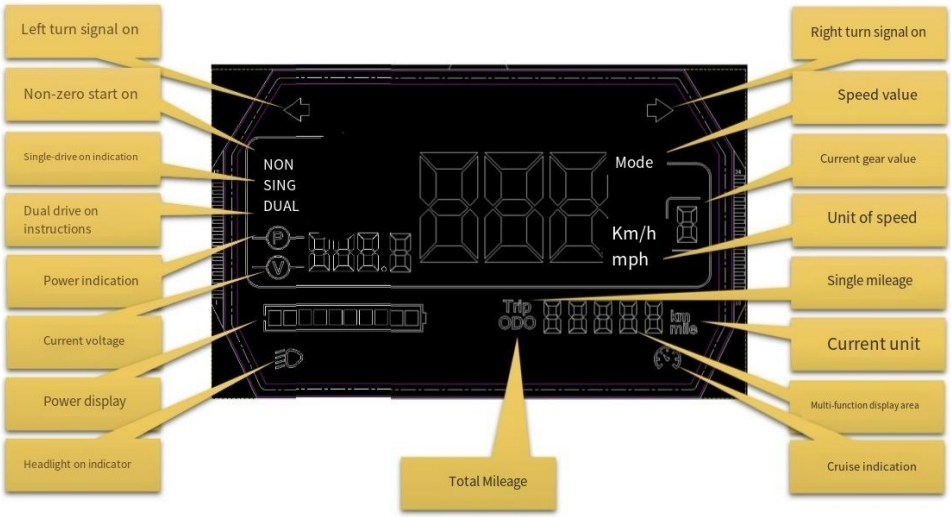


Steps 1 Spec parameters

1. 36V/48V/60V/72V power supply

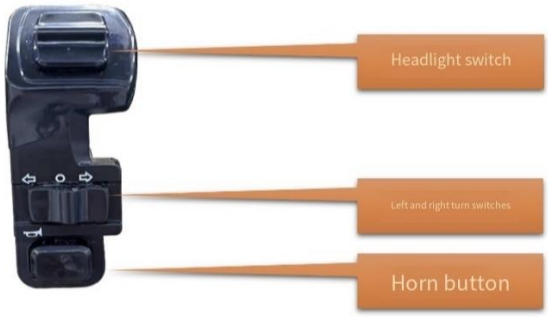
2. Display function: speed indication. Power indicator. Gear display. Km/mile display. Fault code display. Cruise display. Headlight indication. Steering indicator. Power indicator. Boot mode display. Single and dual drive display. Mileage indication (can display cumulative mileage ODO, single mileage)

2 LCD instructions

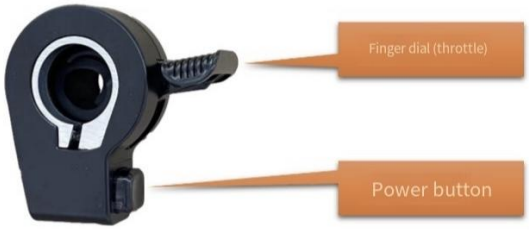


3. Button function

1. Combination switch



2, dial switch



3· Power switch



4. Set parameters

1. When the instrument is on, press the power button three times continuously to enter the parameter setting interface; Long press the power button to adjust the parameter value; After adjustment, long press the power button to exit; Short press to select other parameter Settings; If no operation after 8 seconds automatically exit the parameter setting.

2. Parameter description

P1: Speed and mileage unit Settings (0 km, 1 mile)

P2: Voltage level setting (36v/48v/60v/72v

P3: Wheel diameter setting

P4: magnetic steel number setting

P5: Cruise setting (0 for no cruise, 1 for cruise)

P6: Zero start/non-zero start setting (0 for zero start, 1 for non-zero start)

P7: rate-limiting Settings

P8: Hibernation time setting (0 means no hibernation, other numbers are hibernation water time 1-60 minutes)

PA: Starting force setting (1-5, 1 min, 5 Max)

PB: Brake force setting (1-5, 1 min, 5 Max)

PC: ODO zero setting (0 is not clear zero, 1 is clear zero, automatically exit after setting to 1, and then PC automatically restores to zero)

5. External wiring mode



6. Define the fault code

E-001: Motor failure
E-002: Rotary bar failure
E-003: Controller failure
E-005: Controller undervoltage fault
E-006: The controller receives a faulty signal
E-007: The controller fails to send signals
E-009: Temperature protection failure
E-013: The secondary controller is faulty
E-015: Undervoltage of the secondary controller is faulty
E-016: The receiving signal of the sub-controller is faulty
E-017: The secondary controller fails to send signals

7, applicable model

All kinds of scooters, lithium electric bicycles, etc

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