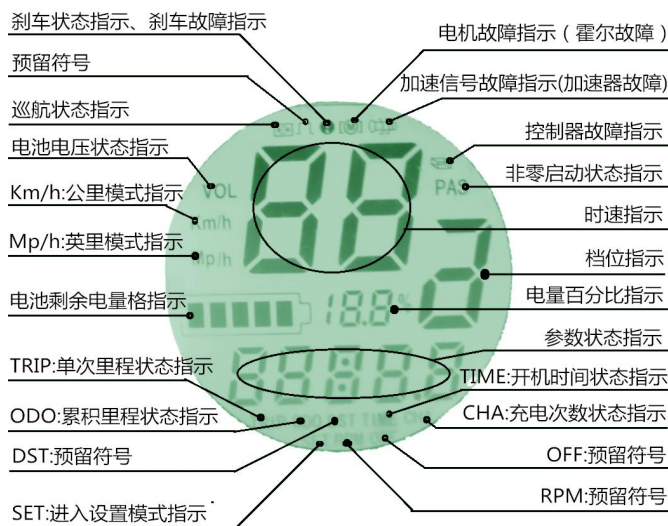


DT 3 LCD throttle Instruction Manual

Dear customers, welcome to use this product. For your better use, please read the instructions carefully.

1、 Appearance picture



2, button

There are three buttons on the meter, which are POWER, Function (MODE) and gear (dot) keys.


3, use

3-1 Power On: Press and hold the power button for 1-2 seconds to turn on the power.

3-2 Acceleration: Push the throttle lever to start the vehicle.

3-3 shift: short press the gear key, the gear number changes It will change the gear, 1 is slow, 2 is medium, and 3 is fast.

3-4 interface display: After the boot screen displayed

 98% battery power and speed are based on the operation of electric vehicles
Real-time display, single mileage, accumulated mileage, etc. are displayed according to the selected function. Short press the function key to change the display content of the instrument. TIME, TRIP, ODO, CHA and VOL characters respectively appear. When TIME is displayed, it indicates the power-on time. When TRIP is displayed, it indicates a single mileage. When the ODO is displayed, it indicates the accumulated mileage. When the display is CHA, it indicates The number of times the battery is charged. When VOL is displayed, it indicates the battery voltage in volts.

3-5 Automatic shutdown: After the instrument is turned on, if it is within the set time (1-30 minutes adjustable, adjusted in the PC mode of the setting mode), no operation, no speed signal input, the meter will automatically turn off the power. The default auto power off time is 5 minutes.

3-6 Single Mileage Clear: In the single mileage state (ie, under the TRIP interface), long press the gear button for 3-5 seconds, and the single driving mileage is cleared. Note: The motor must be in a stopped state when performing this operation. If the meter is displayed at a slow speed during operation, this operation is invalid.

3-7 low battery alarm: When the battery power is lower than 10%, the backlight of the instrument will flash 3 times--lighting for 10 seconds--flashing 3 times to indicate that the remaining battery is in a hurry; when the battery power becomes 0%,The backlight of the meter will flash continuously to indicate that it must be charged.

3-8 Shutdown: When the meter is turned on, press and hold again (1-2 seconds)

The power button turns off the power.

4, parameter settings

4-1 enter setting mode: after the instrument is turned on, when it is pressed continuously

When the function button is pressed for 3 seconds, the meter enters the parameter setting state.

Display and operation instructions in 4-2 setting mode:



When P0 is displayed, short press the function key, P1 will be displayed, then press the function key shortly, P2, P3, P4, P5, P6, P7, P8, P9, PA, PB and PC will be displayed; respectively: P0 is the wheel diameter Set; P1 is the nominal battery voltage setting; P2 is the motor pole number setting; P3 is the speed signal selection setting; P4 is the km/mile selection setting; P5 is the non-zero start and zero start selection settings; P6 is cruising and no Cruise selection setting; P7 is the soft start and hard start selection setting; P8 is the speed limit percentage setting; P9 is the motor torque setting; PA is the electronic brake (EBS) setting; PB is the LCD backlight brightness setting; PC is the automatic shutdown time setting. The parameter displayed at the bottom right of the LCD is corresponding current parameter. When the parameters need to be changed, short press the gear key in the mode corresponding to the need to adjust, and the parameters are changed one by one in the cycle. In the P0, P8, and PC modes, because the param

4-2-1 Parameter P0: When P0 is displayed, it means enter the motor wheel diameter setting mode. The parameter displayed at the lower right of the LCD is the current setting parameter, and the unit is inch. When you want to calibrate the wheel diameter(The set data must be consistent with the parameters of the rear-wheel motor used by the vehicle. The speed display will be accurate.)

You can change the wheel diameter parameter by pressing the gear key. The parameter is adjustable from 5.0 to 26.0. The def

4-2-2 Parameter P1: When P1 is displayed, the battery voltage selection mode is entered. The parameter displayed at the lower right of the LCD is the current setting parameter, and the unit is volt (V). As indicated by 52, the battery used by the vehicle is 52 volts. To change the voltage value (the set voltage must match the battery nominal voltage used by the vehicle), press the gear button to cycle through the battery voltage parameters. 36V, 48V, 52V, 60V are available. The default is **60V** battery. Note: This status has no continuous long press function key to quickly cycle and change the parameter function.

4-2-3 Parameter P2: When P2 is displayed, it indicates the magnetic pole pair setting mode of entering the motor. The parameter displayed on the lower right of the LCD is the current setting parameter, and the unit is correct. The adjustment method is the same as "P1", the parameters are adjustable from 5 to 20 pairs, the default is 10 pairs, and the resolution is 1 pair (the set data must be consistent with the rear wheel motor parameters used by the vehicle, and the speed display will be accurate).

4-2-4 Parameter P3: When P3 is displayed, it means entering the speed signal selection mode. The parameter displayed at the lower right of the LCD is the current setting parameter. The adjustment method is the same as "P1". When 0 is displayed (usually 0 is selected), it indicates that the internal signal of the controller is selected. When 1 is displayed, the signal of the external speed sensor is used. The default is **0**.

4-2-5 Parameter P4: When P4 is displayed, it means entering the kilometer (Km/h)/mile (Mp/h) selective mode, and the parameter displayed on the lower right of the LCD is the current setting parameter. The adjustment method is the same as "P1". When 0 is displayed, the unit will display Km/h; when 1 is displayed, the unit will display Mp/h. The default is **0**.

4-2-6 Parameter P5: When P5 is displayed, it means to enter the zero start and non-zero start selection mode. The parameter displayed at the lower right of the LCD is the current setting parameter. The adjustment method is the same as "P1". When 0 is displayed, it indicates zero start. When 1 is displayed, PAS appears in the upper right corner of the LCD, indicating non-zero start (assisted start). The default is **0**.

4-2-7 Parameter P6: When P6 is displayed, it means there is an auto cruise and no cruise selection mode. The parameters displayed at the bottom right of the LCD are the current setting parameters. The adjustment method is the same as "P1". When 0 is displayed, it means there is no cruise; when 1 is displayed, it means that there is an 8 second auto cruise. In normal riding, the accelerator is stable for 8 seconds and it enters the cruise control state.

The symbol “[→ (1) ←]” To exit the cruise, simply trigger the brakes or re-drag the accelerator to exit. The default is **0**.

4-2-8 Parameter P7: When P7 is displayed, it means to enter the hard start and soft start selection mode. The parameter displayed on the lower right of the LCD is the current setting parameter, the unit is second. The adjustment method is the same as “P1”. When 0 is displayed, it indicates hard start (large impulse at start); when 1 is displayed, it indicates 1 second soft start (soft start at start), when 2 is displayed, it indicates 2 second soft start. By analogy, a 5 second soft start is indicated. Default **2**.

4-2-9 Parameter P8: When P8 is displayed, it means to enter the speed limit hundred ratio control mode. The parameter displayed on the lower right of the LCD is the current setting parameter, and the unit is %. The adjustment method is the same as “P0”. When 5 is displayed, it means the setting speed is 5% of the fastest speed, the display 6 means the setting speed is 6% of the fastest speed, and so on. When 100 is displayed, it means setting Speed is the fastest. Adjustable from 5% to 100%, default **100%**, resolution 1%.

4-2-10 Parameter P9: When P9 is displayed, the motor torque setting mode is entered. The parameter displayed at the lower right of the LCD is the current setting parameter. The adjustment method is the same as “P1”. When 1 is displayed, the torque is 50% of the maximum torque, the torque at 2 o'clock is 75% of the maximum torque, and the torque at 3 o'clock is the maximum torque, the torque at 2 o'clock is 75% of the maximum torque, and the torque at 3 o'clock is the maximum torque. Default **2**.

4-2-11 Parameter PA: When PA is displayed, it means entering EBS (Electronic Brakes) intensity selection mode. The parameters displayed at the bottom right of the LCD are the current setting parameters. The adjustment method is the same as “P1”. When 0 is displayed, it indicates that there is no EBS. When 1 is displayed, it means that EBS is the weakest. When 2 is displayed, it means that EBS is slightly stronger. When 5 is displayed, it means that EBS is the strongest. The parameters are adjustable from 0 to 5, default **1** and resolution 1.


4-2-12 Parameter PB: When PB is displayed, it means entering the LCD backlight brightness adjustment mode. The parameters displayed at the bottom right of the LCD are the current setting parameters. The adjustment method is the same as “P1”. When 0 is displayed, it means there is no backlight. When 1 is displayed, the backlight brightness is the weakest. When 2 is displayed, the backlight brightness is slightly bright. When 5 is displayed, the backlight brightness is the brightest. The parameters are adjustable from 0 to 5, default **3**, resolution 1.

4-2-13 Parameter PC: When the PC is displayed, it means to enter the automatic shutdown setting mode of the instrument. The parameter displayed on the lower right of the LCD




is the current setting parameter, the unit is minute. The adjustment method is the same as “P0”. To change the automatic shutdown time, press the shift key to cycle through the countdown time parameters. The parameters are adjustable from 1 to 30, the default is 5 minutes and the resolution is 1 minute. Note: The automatic shutdown timing method is no operation, no speed starts.

5、 fault display

When the vehicle fails, the meter shows the faulty components, respectively

brake failure  (This symbol also appears on the brakes during normal driving.

It is a normal brake status indication; if this symbol is displayed when there is a problem with the vehicle, it indicates that the brake power failure part is faulty),

Motor failure  Accelerate turn fault  Controller failure 

For dual-drive models, these fault indications are for the rear motor controller only and there is no warning for the failure of the front motor controller.

MINIMOTORS

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