



Shengmilo M5 Display Settings

LCD Display Information

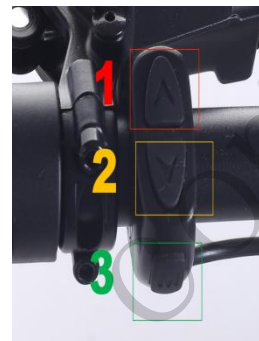
The table and image below show the various features and information displayed on the LCD display.

LCD Display Controls

Location	Information on Display
1	Power Level
2	Speed Display Area: Maximum speed (MAX), average speed (AVG) Unit (MPH, KM/H). The meter will calculate the true speed based on the wheel diameter and signal data
3	Vehicle Mode: Walk (boost mode); PAS (Power file position: 0 ~ 5).
4	Multifunctional Display Area: Total mileage (ODO); Single mileage (TRIP A); Single mileage (TRIP B); Battery current voltage (VOL); Current operating current (CUR); Remaining mileage (RM); Instrument boot time (TM) Display error codes(E006, E007, E008, E009, E010)



The display is controlled using the 3-button display remote mounted on the left side of the handlebar (depicted at right). The top button shows an **arrow pointing up (1)**, the bottom button shows an **arrow pointing down (2)**, and the middle button is labeled **"MODE" (3)**. Reference the LCD Display Operations table in this manual for instructions on how to perform various operations using these buttons and, when applicable, other components of the bike.



LCD Display Operation

Operation	Directions
Turn on bike	Press and hold MODE (3) until power engages
Increase pedal assist (PAS) level	Press and release up arrow (1)
Decrease pedal assist (PAS) level	Press and release down arrow (2)
Toggle odometer, trip odometer	Press and release MODE (3)
Toggle current speed ("SPEED"), average speed ("AVG SPEED"), and max speed ("MAX SPEED")	Press and hold up MODE (3) and arrow (1) until speed display changes
Switch the content of the multi-function display area	Press and release MODE (3)
Enter the "factory default settings" page	<ol style="list-style-type: none"> 1. Press and hold the up arrow (1) and arrow (2) simultaneously until you enter the function setting interface (P01-P20). 2. In the range of P01-P20, press the up arrow (1) or arrow (2) until the function to be modified is selected. 3. For example: you have selected function P10, this page will display the code of "000". Press the up arrow (1) to increase the value, otherwise press the down arrow (2) to decrease the value. 4. When you finish modifying a function, you can press MODE (3) to continue to the next one. 5. When you have finished all the modification functions, press and hold the up arrow (1) and arrow (2) again until you exit the current page, and the information you just modified will also be saved.

Factory Default Settings

P01: 002 (Display brightness 1-3)

P02: 000 (000 for Kilometres and 001* for Miles)

P03: 048 (48 Volts)

P04: 010 (Display shutdown 1-60 minutes)

P05: 001 (0= 3 PAS, 1= 5 PAS)

P06: 26.0 (Wheel diameter: 26* inches)

P07: 001

P08: 065 (Speed limit in kilometres: 1-100 : 100 = no speed limit,

25=25km/h limit;)

P09: 000

P10: 002 (throttle mode and pedal assist mode coexist)

P11: 001 (Pedal sensitivity setting range: 1-24)

P12: 005 (Start intensity setting range: 1-5)

P13: 012

P14: 013

P15: 39.0 (low voltage alarm threshold)

P16: Odometer zero setting (Press key 5 for seconds to reset)

P17: 001

P18: 100

P19: 001

P20: 000

Common Status Code Meanings

Status Code	Meanings
E006	Lithium battery in the state of undervoltage.
E007	Motor error.
E008	Throttle error
E009	Controller error.
E010	Communication reception failure of the display.