# MOUGG

## Button definition

3 buttons: power button, light/up button and push-assist/down button Switching the Lighting On/Off.

In this manual we use "ON/OFF", "up" and "down" to represent these 3 buttons.

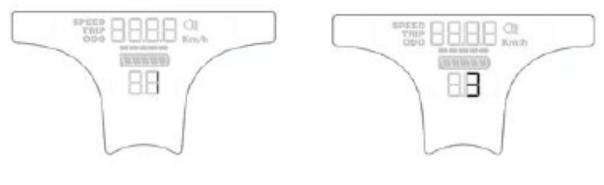
To switch on bike light, hold the up button for 2s. The lighting icon comes out and display backlight brightness is automatically reduced.

Likewise, hold the up button for 2s again, the bike light switches off. The lighting icon is gone and display resumes backlight brightness.



### Assist Level selection

Press up or down button to switch between the assist levels and change the motor output power, The default assist level ranges from level "0" to level "5", The output power is zero on Level "0". Level "1" is the minimum power. Level "5" is the maximum power.



Assist ,1' Lever Interface



## MOUGG Switching Push-assist Mode On/Off

To activate the push-assist function, keep holding down button. After 2 seconds , E-bike is activated to go at a uniform speed of less than 6 Km/h while the screen displays . The push-assist function is switched off as soon as you release the down button. The E-bike system stop the power output immediately.



Push-assist Mode

Push-assist function may only be used when pushing the E-bike. Be aware of danger of injury when bike wheels do not have ground contact while using the push-assist function.

## **Display Interface**

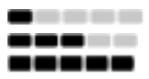
After switching on the E-bike system, the display will show Current Speed, ODO by default, Trip Distance, Trip time and TO GO.



Press the "ON/OFF" button will switch between: Current Speed (km/h)  $\rightarrow$  ODO(km)  $\rightarrow$ Trip Distance(km)  $\rightarrow$  Trip time (h:m)  $\rightarrow$  TO GO (h)

## MOUGG USB Charging (not available from MY 2024)

When power on, press and hold UP button, DOWN button and M button simultaneously to enter into the charging mode. When no charging device, or complete charging, the display will exit USB charging mode automatically.



Charging indicator

Trip date set (MY 2023)

To reset the trip data to zero, press and hold the 'M' and '-' buttons simultaneously in the handlebar menu. This should reset the trip data on your display.

#### Trip date set (MY 2024)

When the speed is 0, press and hold the UP and DOWN buttons to enter the basic settings.

Reset TRIP Counter

tc-1: Resets the TRIP counter.

tc-0: Does not reset the TRIP counter.

Select the desired option and confirm to save the configuration and exit the menu.

### Switching the E-bike System On/Off

Hold the ON/OFF button for 2s to switch on display(E-bike system) and provide the owner supply for the controller. Likewise, hold the ON/OFF button for 2s again, the E-bike system will be switched off .The E-bike system no longer uses the battery power. When the E-bike system is switched off, the leakage current is less than 1  $\mu$ A.

When no use of bike for over 10 minutes, display switches off automatically.

The images contained in these instructions have symbolic value only. The illustration and product may differ in detail. The instructions must be implemented accordingly. Visual deviations are not a reason for non-compliance with the warranty/guarantee guidelines and are not considered a reason for a complaint