

B04U Type Intelligent Display Meter Instructions

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一、PRODUCT INTRODUCTION

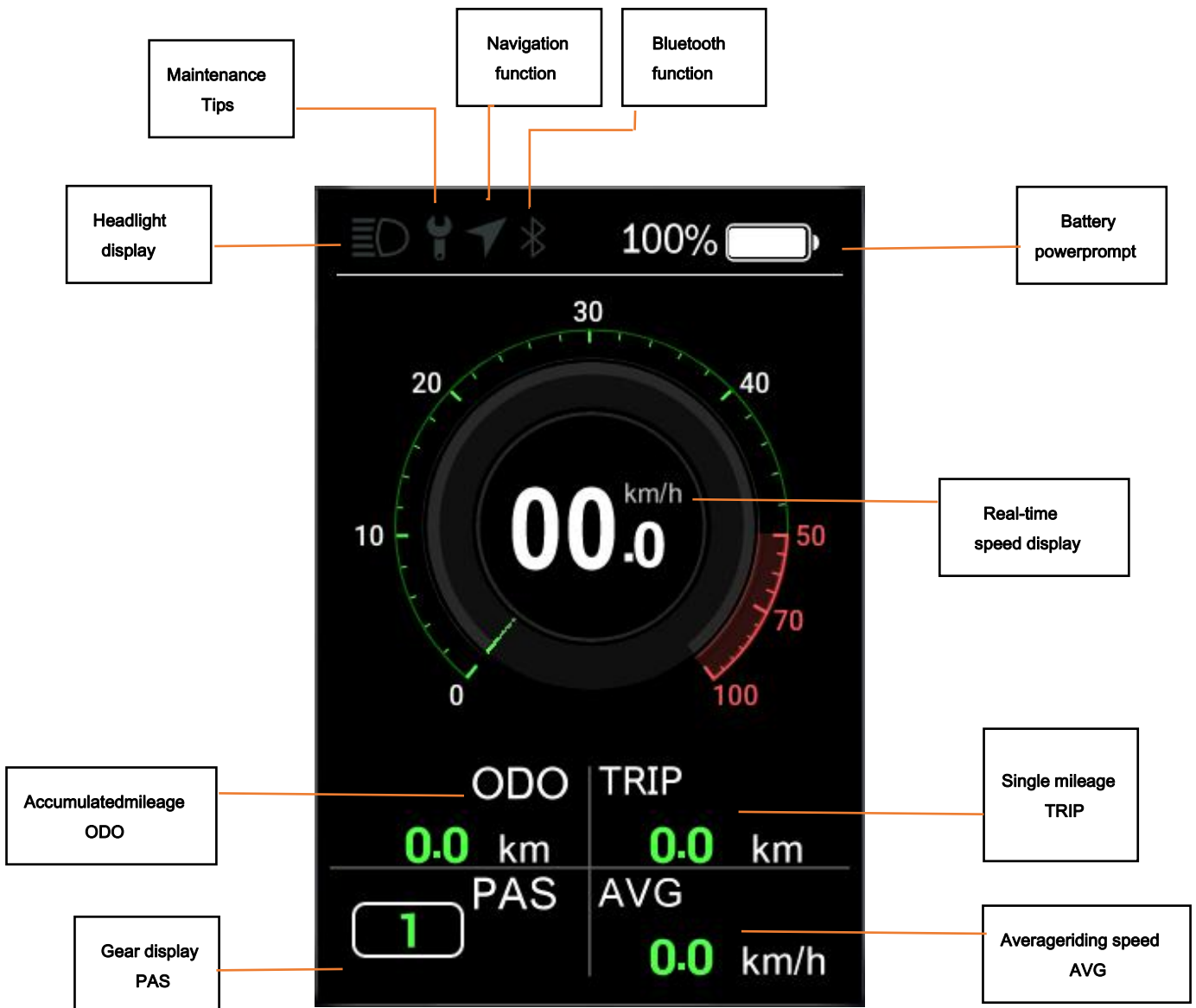
1. Product name

Intelligent display controller

2. Product model

B04U_MEEBIKE

3. Normal display area



- ① Headlight display : display the on / off status of the headlights, and display the identification when the system headlights are on.
- ② Maintenance tips : display maintenance prompt flag.
- ③ Navigation function : the mobile app is connected to the bluetooth of the instrument, and the instrument displays the identification when the mobile app starts navigation.
- ④ Bluetooth function : display the Bluetooth on / off status, and display the identification after successfully connecting the bluetooth.
- ⑤ Battery power prompt : prompt real-time battery power.
- ⑥ Real time speed display : display real-time speed value.
- ⑦ Gear display : displays the current gear.
- ⑧ Single mileage : displays the mileage of this ride.
- ⑨ Accumulated mileage : displays accumulated mileage.
- ⑩ Average riding speed : displays the average speed this ride.

4. Key Definition

B04U_MEEBIKE have 3 buttons,include " On / Off key ϕ " , " Plus key+ " ,

"Minus key-" .key definition As shown below.



5.Routine operation

B04 U_M EE BI K E __ Type meter provides 4 theme styles UI and 3 languages for users to set, this specification is based on theme 1 , English version as an example.

" Press button > 2.5S " is replaced by " long press " , and " short press button < 0.5S " is replaced by "click " .

① On / Off

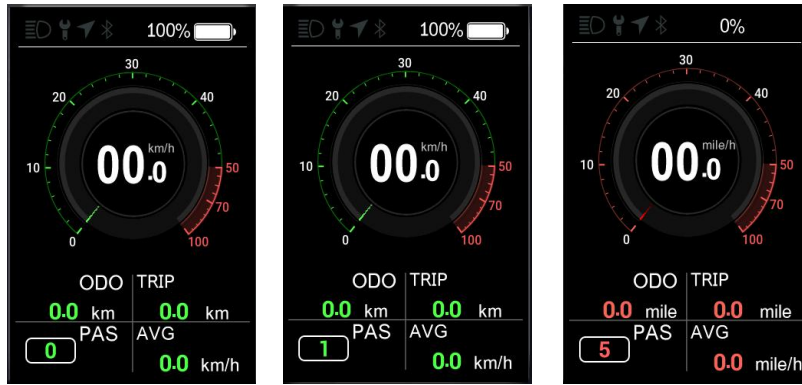
long-pressing the " on-off button" ,the meter will be powered on and work. In power on state, long-press the " on-off button" ,the system can be powered down. The power on interface is shown as below.



② Assist gear selection

Short press the " + " key or " - " key after turning on the power to switch the assist gear and change the output assist power of the motor .the meter default gear as 0 -- 5 (or according to the order requirements), 0 gear is no power assist output in gear, 1st gear is the lowest power, 5th gear is the highest power. when the meter is powered on, the default is 1st gear.

the assist gear selection interface is shown as below.




③ Headlight/Backlight Switch

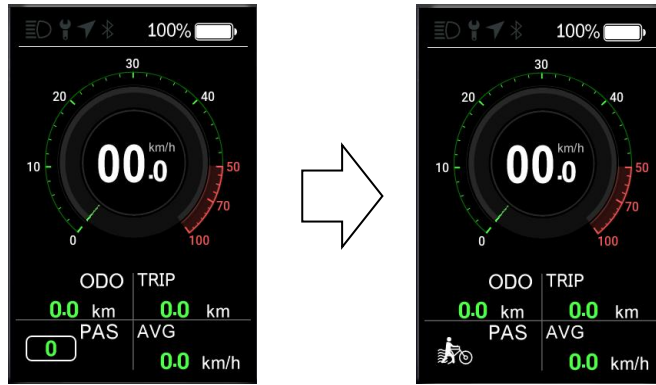
Turn on the lights: long press the " + " button when the light is off, the headlights on the screen will turn on, and the controller will be notified to turn on the lights.

Turn off the light: long press the " + " button when the light is on, the headlight logo on the screen does not disappear, but only dims, and the controller will be notified to turn off the lights at the same time. After the light is turned off, the light sensing function failure, restart and returns to normal. The headlight switch display interface is shown as below.



④ Boost mode

When the vehicle is stationary, short press the " - " key to 0 gear, short press the " - " key again to display the static booster logo "  ", Long press the " - " key again to enter the boost mode, the boost interface is shown as below.



In boost mode, the boost sign is displayed dynamically, vehicle speed is less than 6km/h, loose the key to stop the boost state, the screen boosting logo disappears and the static boosting logo state is restored. under static boost 5s,If no key is pressed, it will be automatically set to 0 gear.

二、 Information viewing and setting

Click the "⏻" key to enter the setting information list,using "+" key or "-" key to select"Display Setting","Information","Language","Themes","Password","Bluetooth"and"Exit",click"⏻"to enter.The function selection interface is shown as below.



1.Meter setting

① Imperial and metric unit conversion

Enter " Display Setting " menu , select " Unit " , click " ⏻ " to enter the setting , after entering the setting , using " + " key or " - " key to select " Metric " / " Imperial " , click " ⏻ " to save and exit to " Unit " , through " Back " → " Exit " exits to the main interface. the unit conversion is shown as below.

Note: The equipment defaults to imperial standard. All information in the metric main interface is imperial standard. The metric system is the same as above.



② Automatic power off

Enter the "display setting" menu, use the "+" or "-" keys to select "auto off", click "⏻" to enter the setting interface, move the cursor and select "off", "1min", "2min", "3min", "4min", "5min", "6min", "7min", "8min", "9min", "10min" ("off" means to turn off the automatic power off function, and "1min-10min" means the time of automatic power off respectively) required auto power off time ,click"⏻" save and exit to "Display Setting"menu ,through "Back"→"Exit"exit to main interface.

Note: any operation within the automatic power off time will be re timed, and the power off will not occur until the operation time reaches the set time.

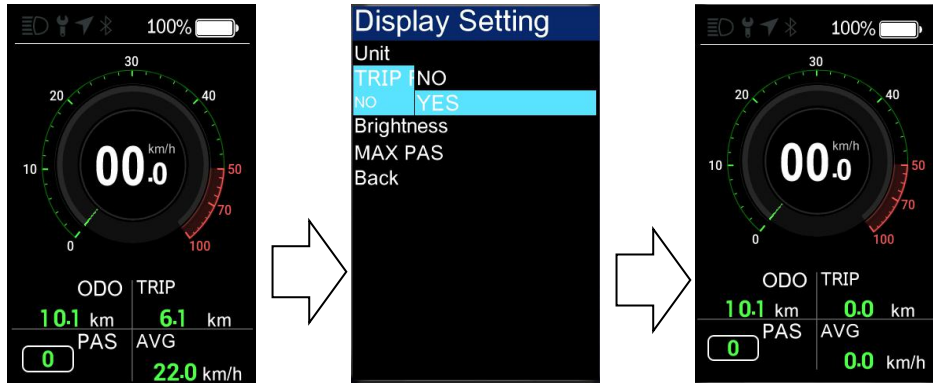


Display Setting	
Unit	
Auto Off	OFF
OFF	1Min
TRIP Reset	2Min
Brightness	3Min
MAX PAS	4Min
Back	5Min
	6Min
	7Min
	8Min
	9Min
	10Min



③ Single mileage reset

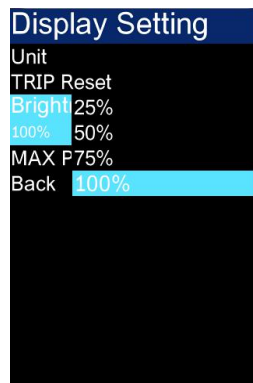
Enter " Display Setting " menu , select " Trip Reset " using " + " key or " - " key Reset ",click " ⏻ " to enter the setting, after enter the setting,short press the " + " key or the " - " key to select " NO " / " YES " (" YES " means clear , " NO " means no clear) , short press " ⏻ " to save and exit to " Trip Reset " , through " Back " → " Exit " exit to the main interface.

When the cumulative mileage of a single trip reaches the maximum value, it will be cleared automatically, and the maximum mileage of a single trip is 655km (the maximum value of different agreements is different. When the mileage of a single trip is cleared, the mileage of a single trip and the average speed will be cleared at the same time.) . The interface is shown as below.



④ Backlight brightness setting

Enter " Display Setting " menu , select " Brightness " by using " + " key or " - " key , select "  " to enter the setting , after entering the setting, short press the " + " key or " - " key to select " 25% " / " 50 % " / " 75 % " / " 100 % " , Short press "  " to save and exit to " Brightness " , and exit to the main interface through " Back " → " Exit " . Backlight Set is shown as below.

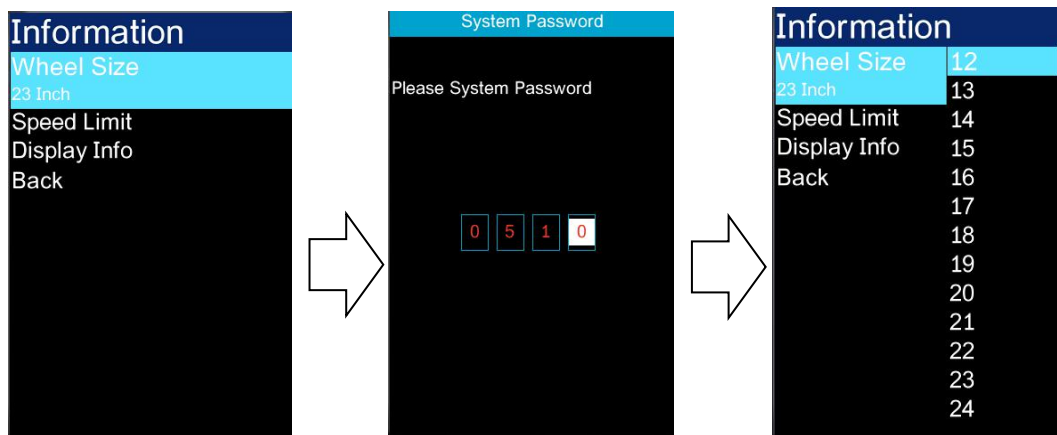


⑤ Max Pas——maximum gear setting

Enter "Display Setting" menu , the maximum gear is not adjustable.

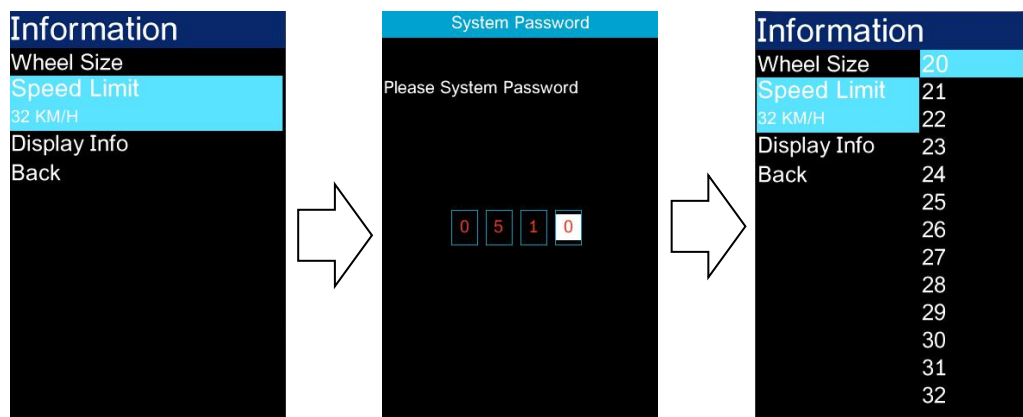
2.Information view

① Wheel diameter information — Enter the " Information " menu , using " + " key or " - " key , select " ⏻ " to enter the setting , then need to enter the password for the first time (the password is 0510). The default wheel diameter is 23inch, and the setting range is 12inch-30inch. through " Back " → " Exit " _ Exit to the main interface. shown as below.

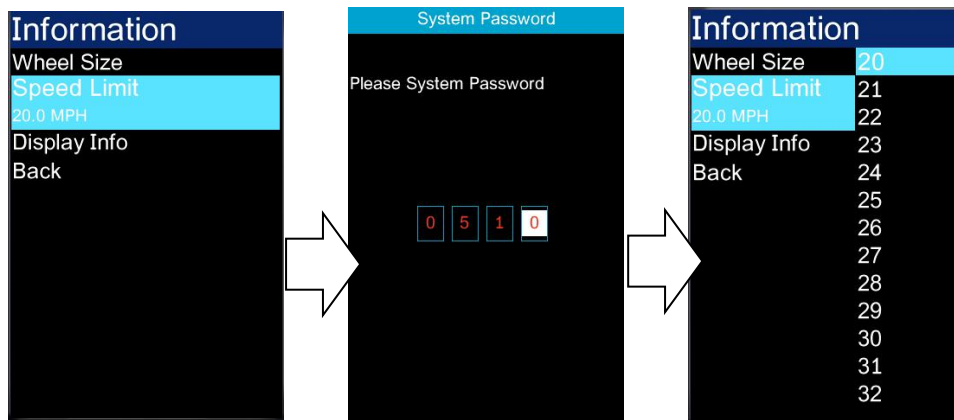


② Speed limit information - Enter the " Information " menu , using " + " key or " - " key , select " ⏻ " to enter the setting , then need to enter the password for the first time (the password is 0510).

1. When the unit is km metric, the speed limit is 32km / h by default, and the setting range is 20-45km / h



2. When the unit is mile English system, the speed limit defaults to 20mph and is set to the range of 20-45mph.



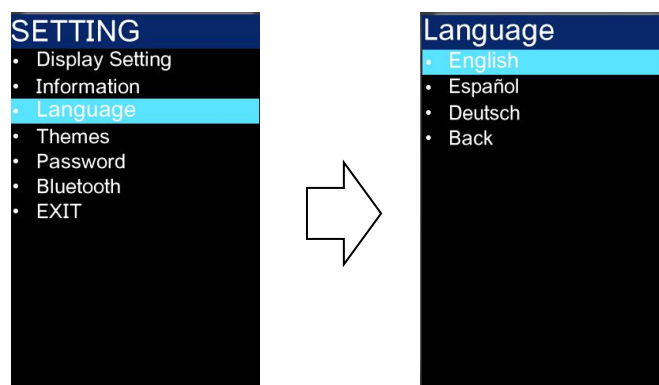
Click "⏻" to save and exit to "speed limit", through "Back" → "Exit" exit to the main interface.

③ Meter information - enter the "Information" menu, using "+" key or "-" key to select "Display Info" · click "⏻" to confirm, the meter interface displays the meter software and hardware version number, (the software and hardware version number may be due to the product varies with different batches) exit to the main interface through "Back" → "Exit" .shown as below.



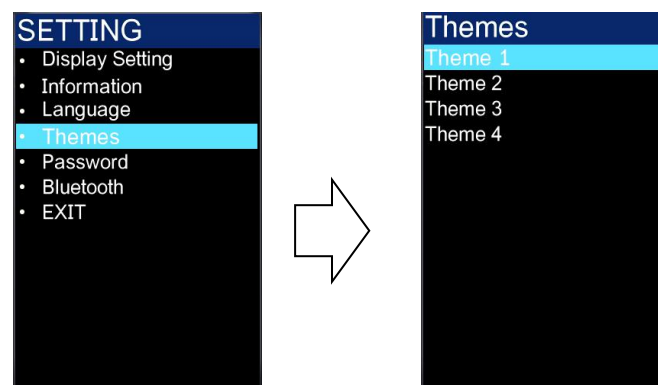
3. Language selection

B04U_MEEMIKE meter provided 3 languages for users to select. Click " ⏻ " to enter the setting Information list, using "+" key or "-" key to select "Language", click " ⏻ " enter language selection interface, and using "+" key or "-" key to switch "English", "Deutsch" and "Español", then short press " ⏻ " to confirm. through "Back" → "Exit" exit to main interface. The language selection is shown as below.



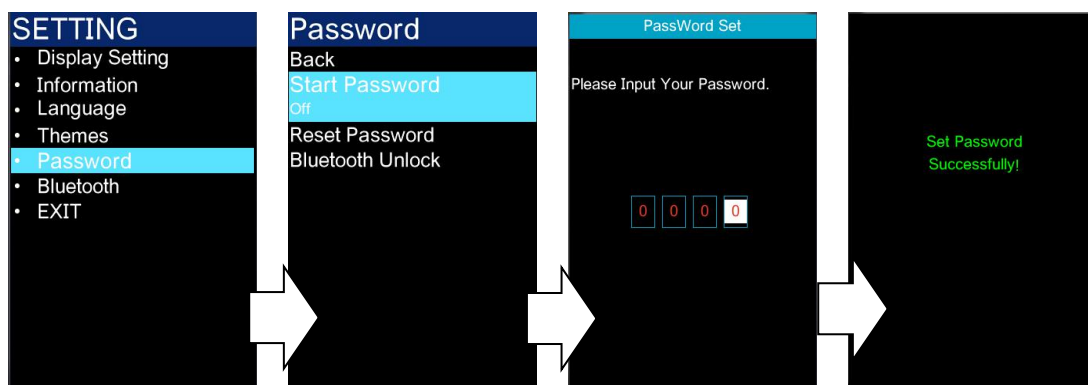
4. UI select

B04U_MEEMIKE meter provided 4 different styles _ UI interface for the user to select. click " ⏻ " key to enter the setting information list, using "+" key or "-" key to select " Themes ", click " ⏻ " enter, then using "+" key or "-" key to switch between " Theme 1 " - " Theme 2 " - " Theme 3 " - " Theme 4 ", and then short press " ⏻ " to confirm. exit to the main interface through " Back " → " Exit ". UI Select shown as below.



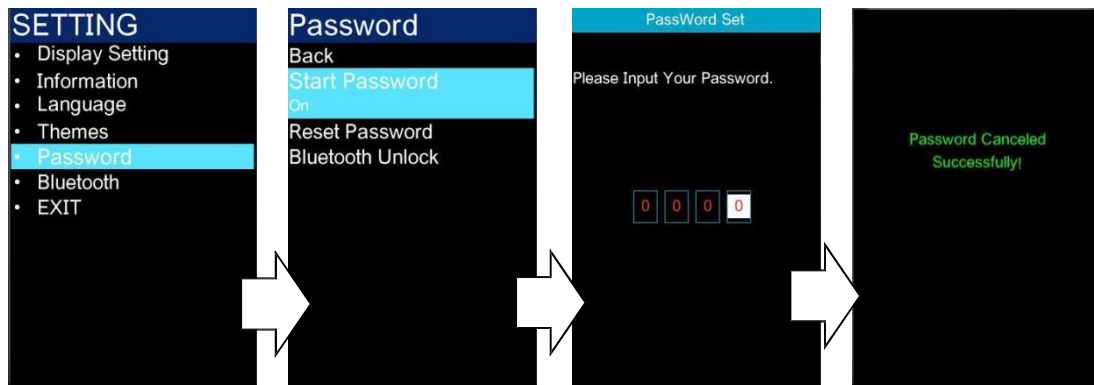
5.Password setting

①Set the opening password——— click the " ⏻ " key to enter the setting information list,using "+" key or "-" key select "Password" option,select "⏻" to confirm. enter Password option interface · cursor select "Start Password" (Start Password status is off) ,and click " ⏻ " to confirm , When prompted to enter the password , using "+" key or "-" key to switch the number " 0 - 9 " , click " ⏻ " to switch the number, confirm the number in the current cursor. after the entry is completed, the system prompts that the password setting is successful . After the password setting is successful, the interface automatically jumps to the original setting interface. Press the "+" key and "-" key at the same time to exit to the main interface or exit to the main interface through " Back " → " Exit " . operate The steps are shown as below.



②Cancel the opening password ——— click the " ⏻ " key to enter the setting information list,short using "+" key or "-" key to select " Password " option, click " ⏻ " to confirm, cursor select"Start Password" (Start Password status is on) ,and click"⏻"to confirm, When prompted to enter the old password, using "+" key or the "-" key to switch the number " 0-9 " , click " ⏻ " to switch the number , After the input is completed, the system prompts that the password has been cancelled

successfully.. after the password is cancelled successfully, the interface automatically jumps to the original setting interface. through “ Back ” → “ Exit ” exit to the main interface. The operation steps are shown as below.



③Modify the password ———— when the password has been opened(Start Password status is on)

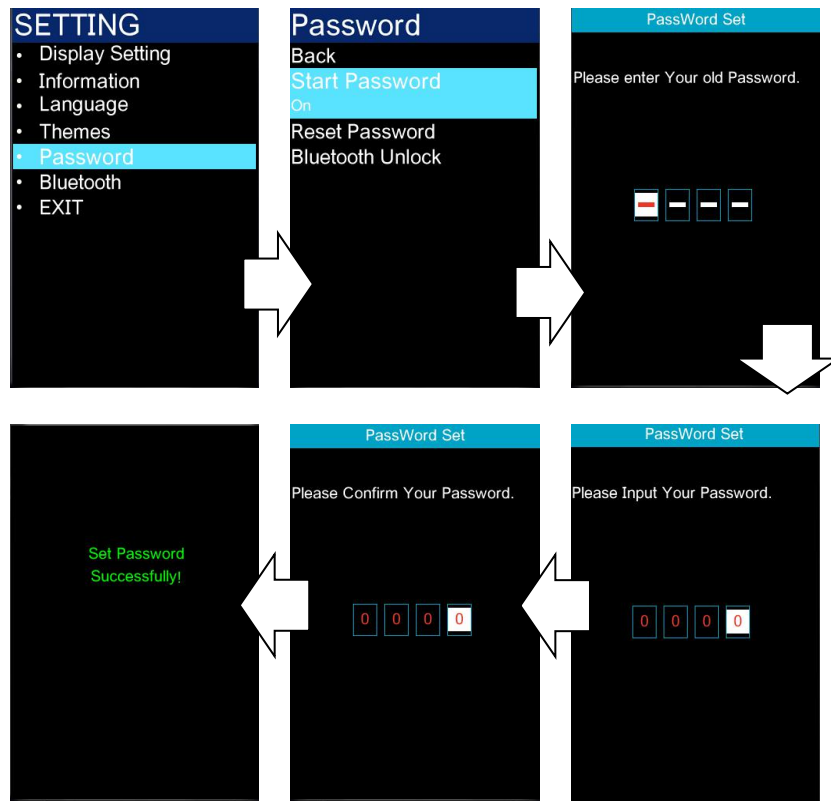
Click the " ⏻ " key to enter the setting information list, and select the "Password" option by using " + " key or " - " key ,click " ⏻ " to confirm, enter Password in the option interface, press the " + " key or " - " key to select " Reset Password " and click " ⏻ " to confirm.

- 1、 The interface prompts " Please input your old password" , then using " + " key or " - " key switch the number "0-9" ,click " ⏻ " to switch digits.
- 2、 After the input is completed , the interface prompts " Please enter your password " . At this time, using " + " key or the " - " key to switch the number " 0 - 9 " , click " ⏻ " to switch digits.
- 3、 After the input is completed , the interface prompts " Please confirm your password " . At this time, using " + " key or the " - " key to switch the number " 0 - 9 " , click " ⏻ " to switch digits.

Note :when start Password status is off , the password defaults is "0000" .

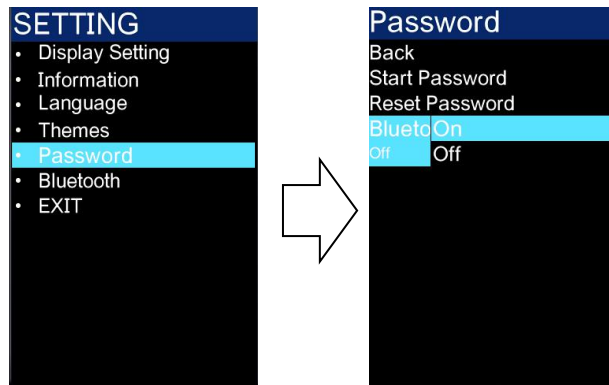
After the password is successfully modified, the interface will automatically jump

to the original setting interface,through " Back " → " Exit " exit to the main interface. The operation steps are shown as below.



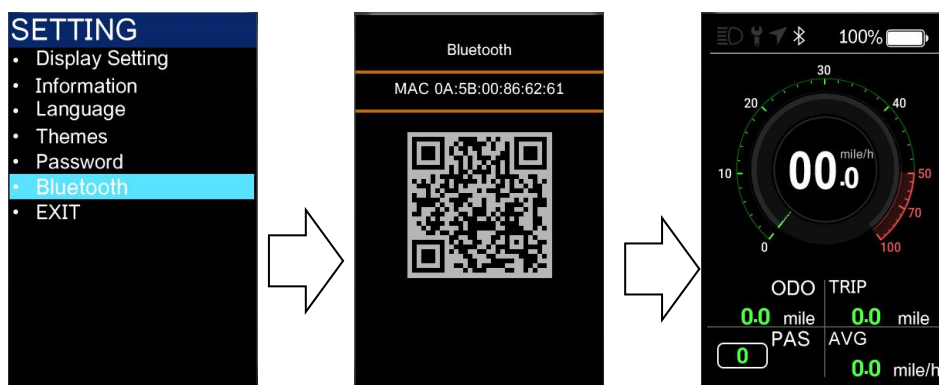
④Bluetooth lock settings

Click the " ⏻ " key to enter the setting information list , select the " Password " option by using " + " key or " - " key,click " ⏻ " to confirm , enter Password in the option interface , using " + " key or " - " key to select " Bluetooth " Unlock " , click " ⏻ " to enter the setting, after entering the setting , using " + " key or " - " key to select " On " / " Of f " (" On " means to turn on the bluetooth lock , " Off " means to turn off the bluetooth lock) , click " ⏻ " to save the selection and exit to " Bluetooth Unlock " , through "Back" → " Exit "exit to the main interface . The operation steps are shown as below.



6. Bluetooth connection

Click the " ⏻ " key to enter the setting information list , and select the " Bluetooth " option by using " + " key or the " - " key,click " ⏻ " to confirm , enter Bluetooth QR code interface , which can be accessed through the mobile phone APP scan the QR code to bind the device. After binding the device , the device interface automatically jumps to the main interface , and the Bluetooth function logo lights up . The operation steps are shown as below.



Note : The communication distance between the device and the Bluetooth of the mobile phone should be within 10 meters.

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.