

# GPS Bike Computer

## User Manual



Model: CL600

## Instructions

Sincerely thank you for choosing our company's GPS bike computer. In order to use this device correctly, please read this manual carefully before use.

Please keep this manual in a safe place for future reference.



### Attention

Please make sure the device is fully charged before using it for the first time.




## GPS Tracking

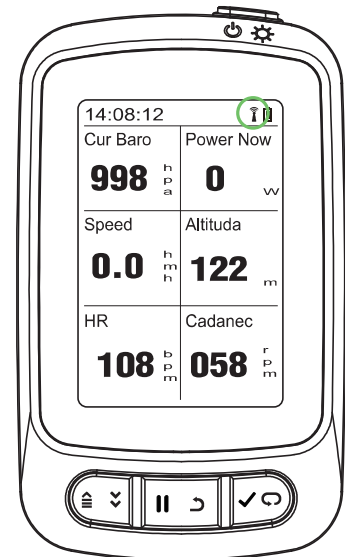
After active the device, it will automatically search for satellite signals.





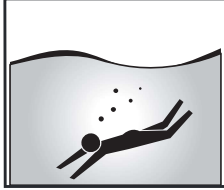
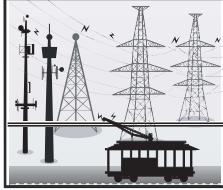

### Attention

Receiving satellite signals may take 30~60 seconds or more to complete.

The icon  /  indicates GPS is positioned already; The icon  indicates GPS is not positioned. Please keep still in an outdoor open-air area to complete GPS positioning faster.



Please try to avoid searching for GPS signals in the following environments, since they may interfere with signal reception.

				
Inside tunnels	Inside houses/ buildings	underwater	High voltage cables or TV towers	Construction sites or in heavy traffic

## Connect the APP

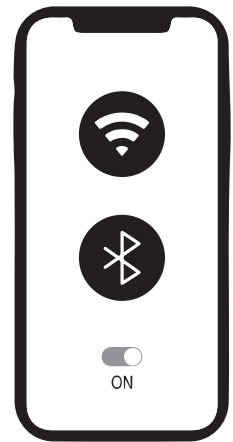
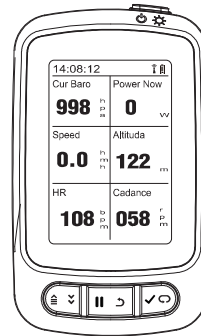
Scan the QR code to download the app.



International



Chinese



### Attention

- Before connecting the device, please make sure that the Bluetooth of your phone is turned on;
- Search the device on the APP;
- Select the device to pair.

## ANT+ device connection

Support ANT+ devices such as speed sensor, heart rate monitor, cadence sensor, speed/cadence sensor, power meter, etc. For specific connection steps, please refer to **[Add Device]**.

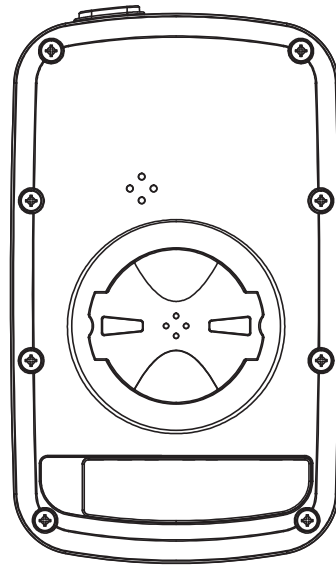
### Attention

Please make sure the device is within a radius of 30 meters for the best transmission signal.

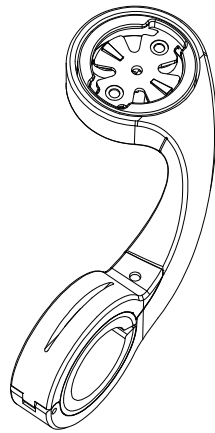
# I. Product Overview



Product front view



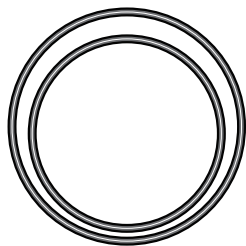
Product rear view



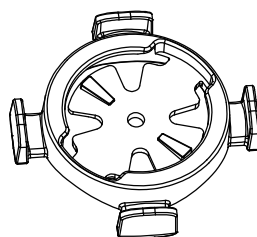
Upgraded bracket  
(Need to purchase additionally)



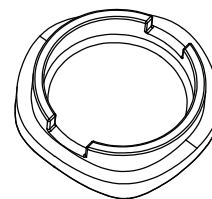
Data cable



Rubber ring



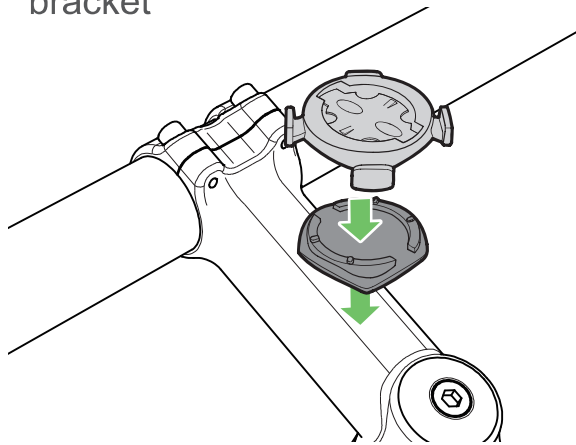
Bracket



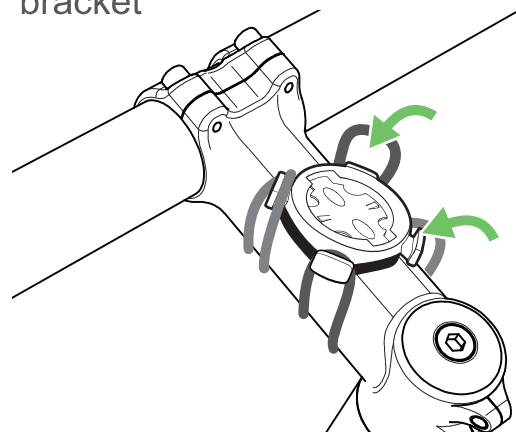
Rubber pad

## II. Device Installation

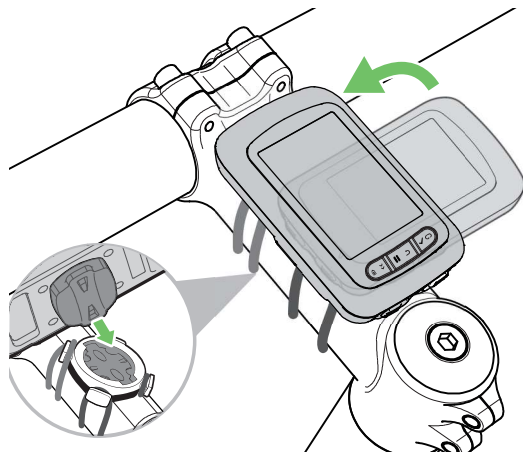
- 1 Install the rubber pad and bracket



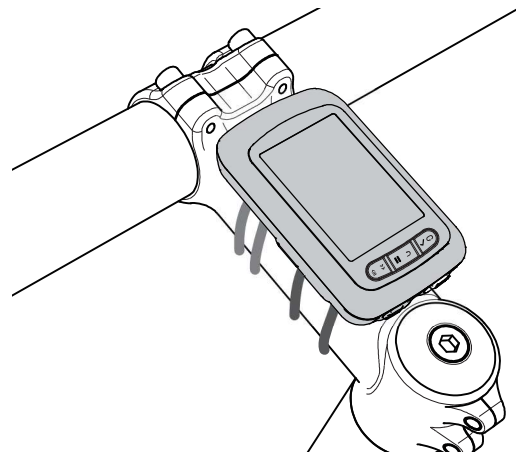
- 2 Use the rubber ring to fix the bracket



- 3 Install the device

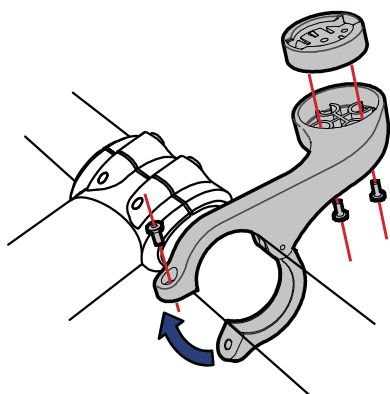


- 4 Complete the installation

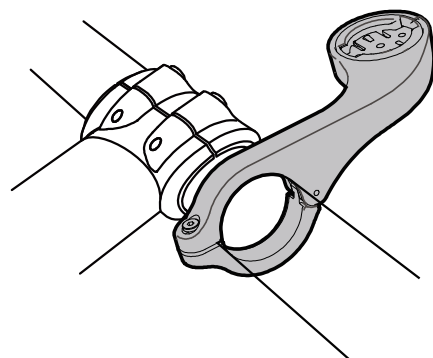


Upgraded bracket installation (optional, need to be purchased additionally)

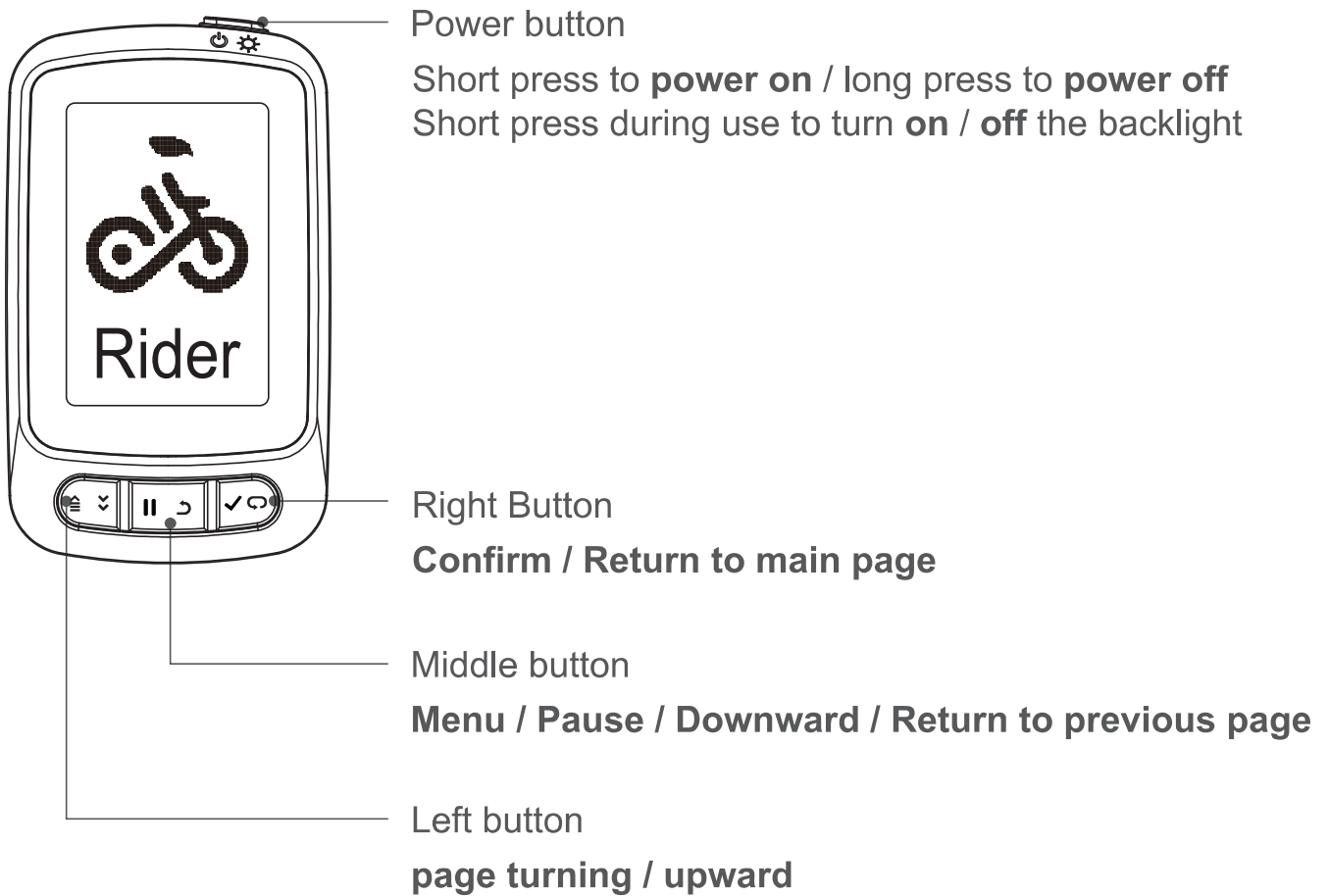
- 1 Install accessories



- 2 Complete the installation

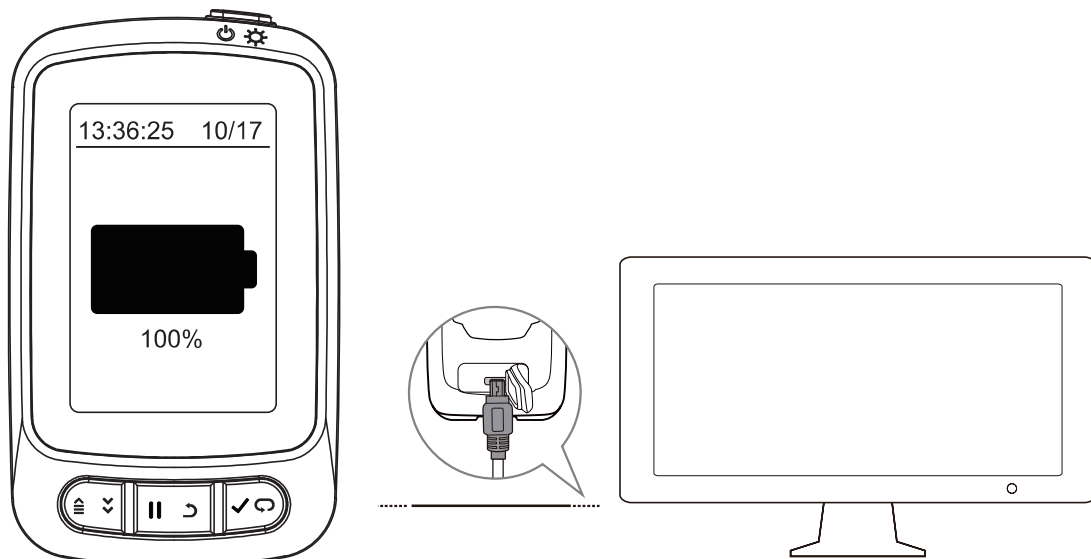


### III. Button Description



### IV. Charging

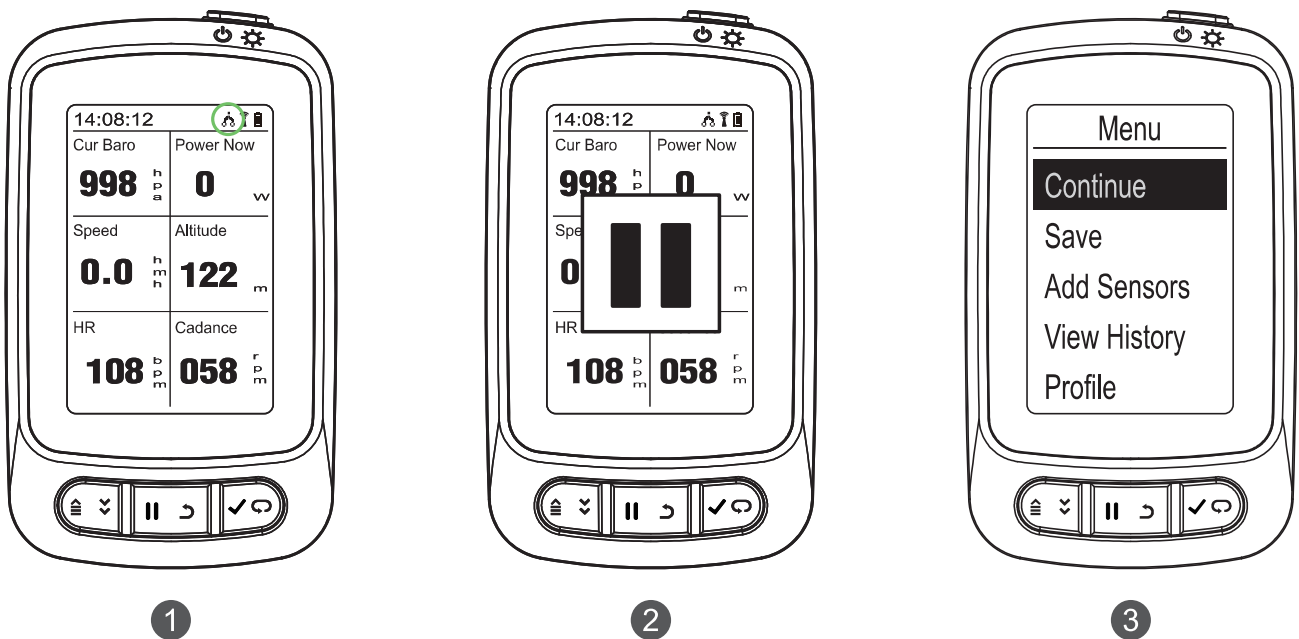
Connect your device to an adapter or computer USB port to charge it with a data cable. The first charge is at least 4 hours.




## V. Start riding

please follow the steps below to start your pleasant journey.

The exercise data of the cycling interface can be customized to select distance, speed, time, air pressure, altitude, calories, heart rate, cadence, power, up to six data can be displayed at the same time, at least two data should be selected, and users can also preset 5 basic display pages in advance and switch the display by the [left button].



- 1 Press the right button, the icon  will be displayed in the upper right corner of the screen to start riding.
- 2 Press the middle button to pause riding and automatically enter the menu interface.
- 3 Press the right button to return to the riding interface if you want to continue riding; press the left button to select save, and press the right button to confirm the end of the ride.

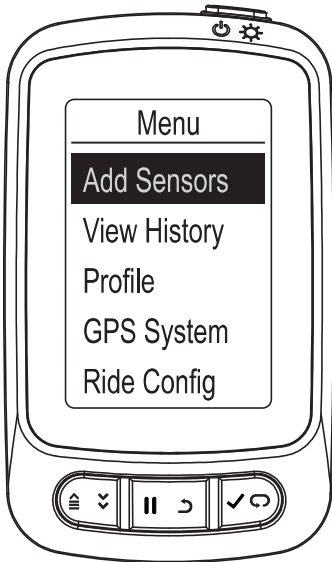
### Notice

Please refer to [Display Settings] for custom interface settings.

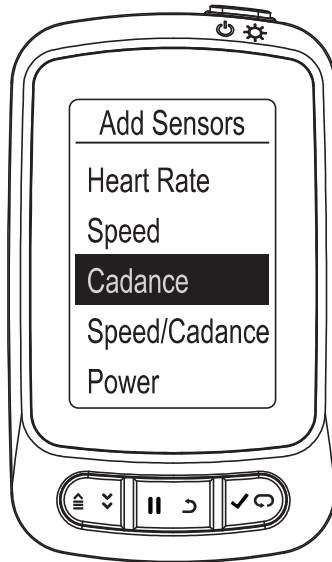
## VI. Menu Instructions

### 1. [Add Sensors]

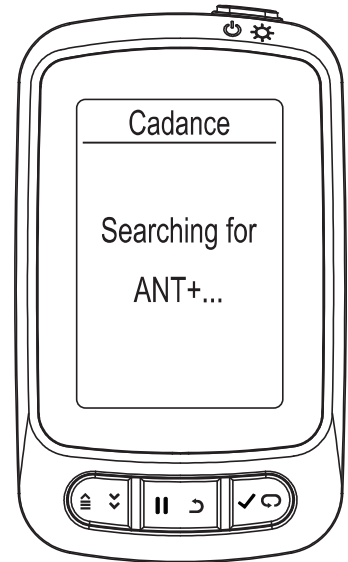
Press middle button to enter [menu], select [Add Sensors], press right button to confirm and enter into the sub-interface, select the device you want to connect: Heart Rate / Speed / Cadence / Speed & Cadence / Power.



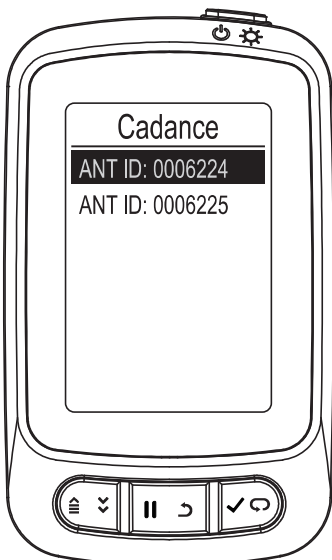
1



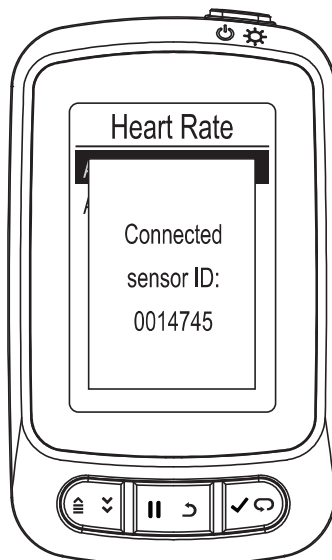
2



3



4



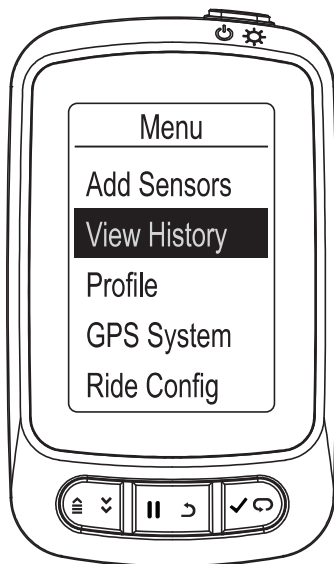
5



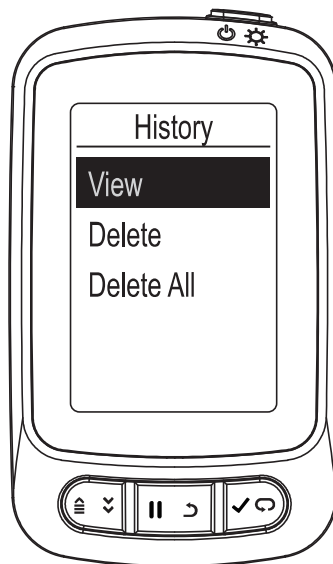
- ① Press the middle button to enter [Menu], select [Add Sensors].
- ② Press left button to select the device you need, press right button to confirm.
- ③ Device searching.
- ④ Select the desired device ID and press the right button to confirm.
- ⑤ If the device is successfully connected, it will automatically return to the [Add Sensors] interface. You can continue to add other devices.

## 2. [View History]

After entering the menu, press the left button to select downward:  
View History --> View / Delete / Delete All.



①



②



③

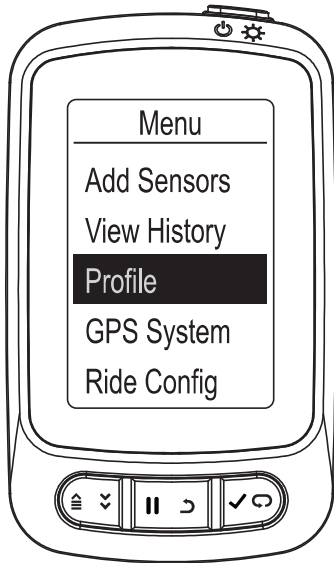
- ① Press Left Button to choose View History.
- ② Press Right Button to enter.
- ③ Press Left Button to choose to delete or not.

### **i** Tip

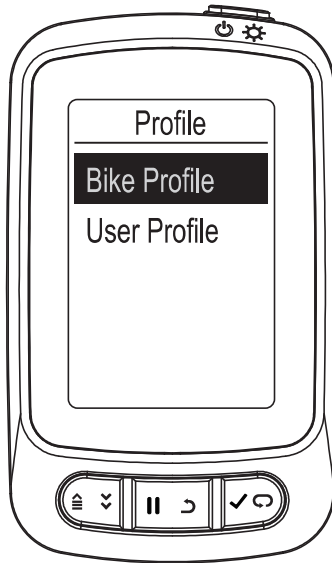
The data storage time is 200 hours. When you want to finish the exercise, you need to choose to save or delete the record before returning to the previous page.

### 3. [Profile]

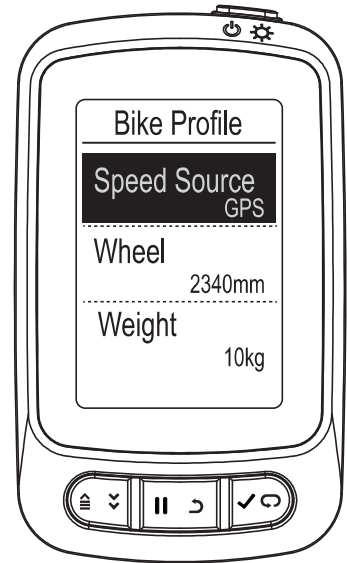
Please refer to the following diagram for the setting method of Bike Profile / User Profile:



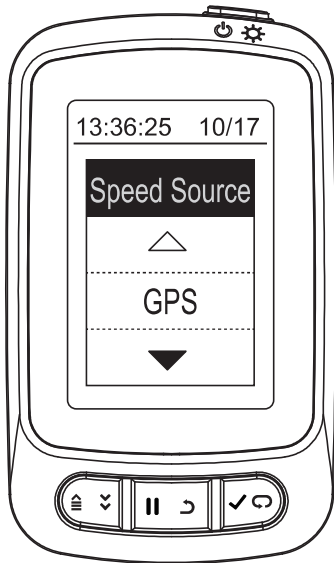
1



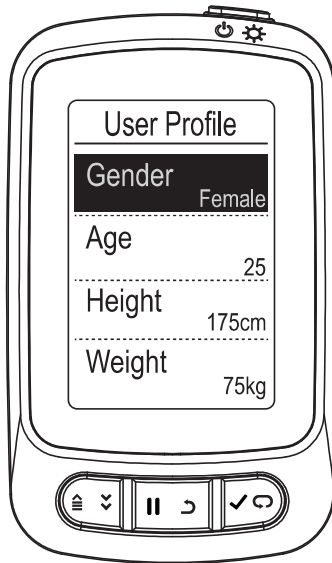
2



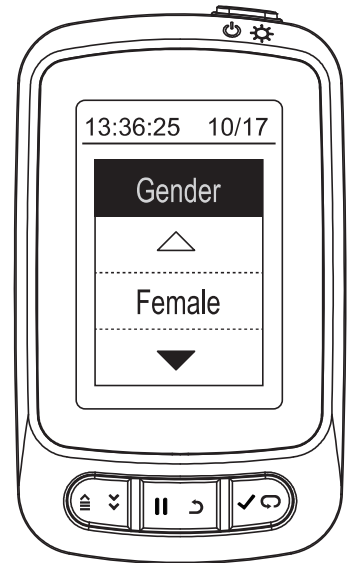
3



4



5



6

- 1 In the menu interface, press the left button to select downward.
- 2 Press the right button to enter [Profile].
- 3 Press the right button to enter [Bike Profile].
- 4 Press the right button to enter [Speed Source], press the middle button or the left button to select your required settings.

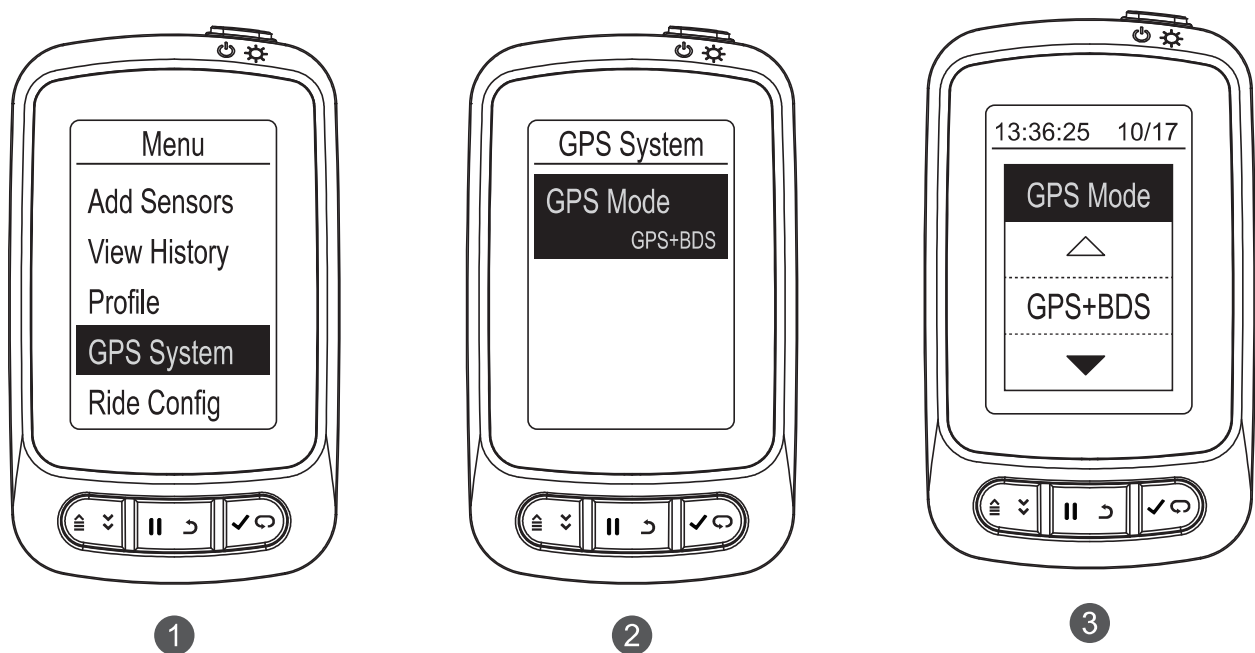
- 5 Back to [**Profile**] and enter [**User Profile**].
- 6 Press the left button to select the information you want to edit, press the middle button or the left button to choose the option, press the right button for confirm.

### **i** Tip

[**Bike profile**] can set the information of speed source, wheel size, and bike weight; the user's personal information can be customized and edited through [**User Profile**].

## 4. [**GPS System**]

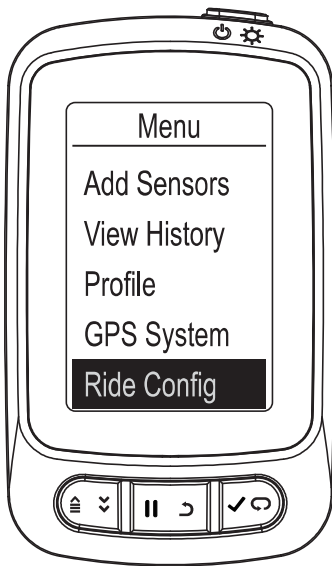
To enable / disable GPS+BDS, please refer to the following setting method:



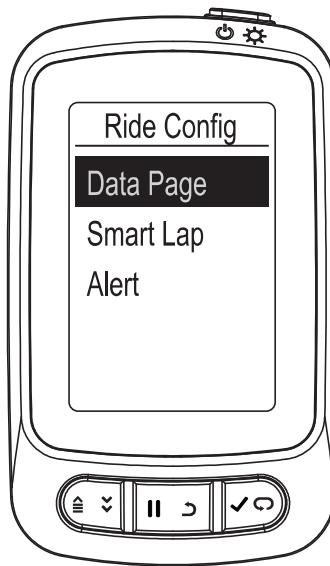
- 1 In the menu interface, press the left button to select downward.
- 2 Press the right button to enter [**GPS system**].
- 3 Press the right button to enter the option interface, press the middle / left button to enable / disable GPS+BDS.

## 5. [Ride Config]

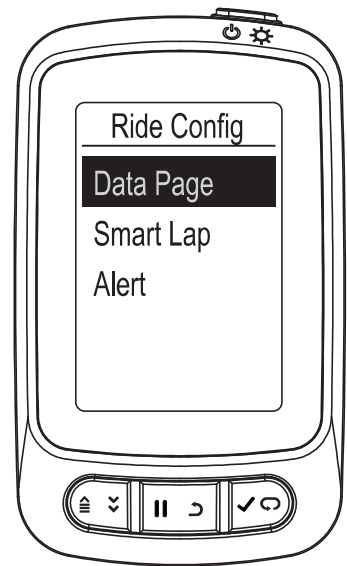
The Ride Config setting method please refer to the following illustrations:



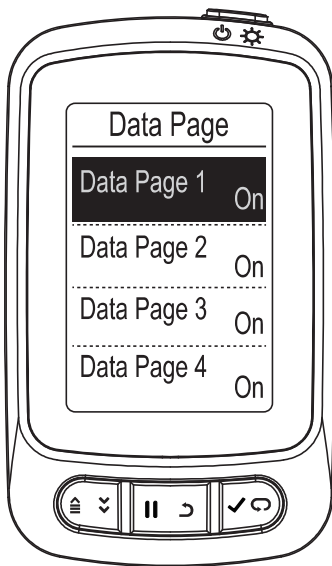
1



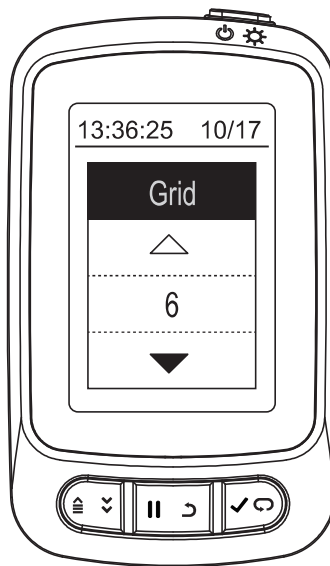
2



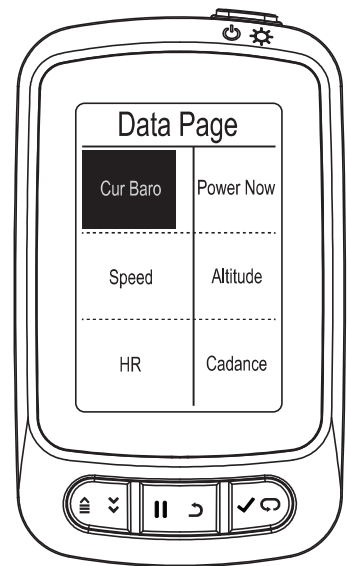
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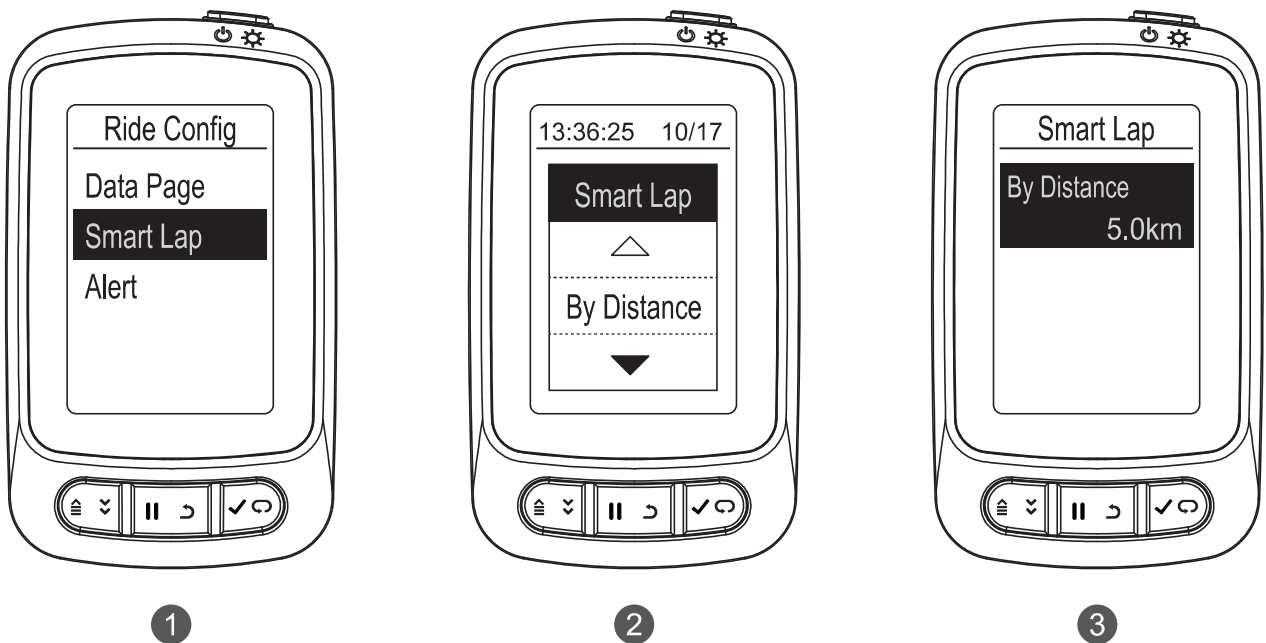


6

- 1 In the menu interface, press the left button to select downward.
- 2 Press the right button to enter [Ride Config].
- 3 Press the right button to enter [Data Page].
- 4 Select the page number you want to edit.

- 5 Select the number of display grids you need through pressing the left / middle button.
- 6 Press the right button to confirm and enter the next editing interface, press the left button to select the content to be edited, and after confirming all settings, press the middle button to return to the Ride Config.

Smart Lap Setting please refer to the following illustrations:

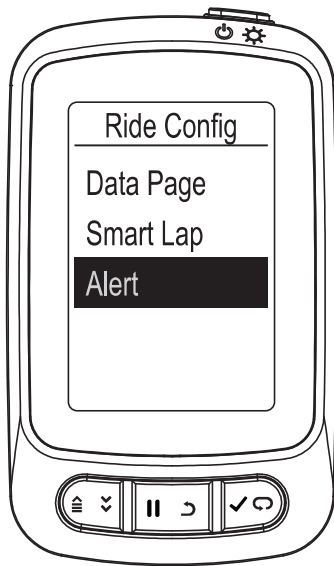


- 1 Press the left button to select [**smart lap**] in [**ride config**].
- 2 Press the right button to enter [**Smart Lap**], press the middle button / left button to select the method you need.
- 3 Press the right button to confirm the setting, press the middle button to return to [**Ride Config**].

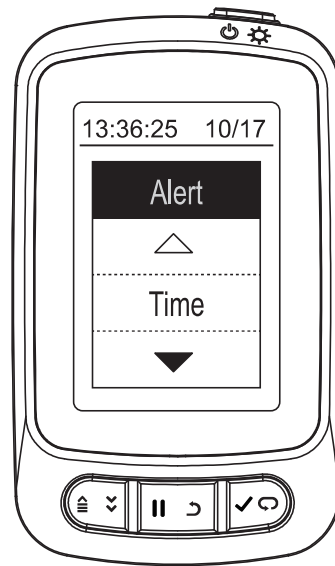
### **i** Tip

You can choose lapping by location/distance, or you can choose to turn it off.

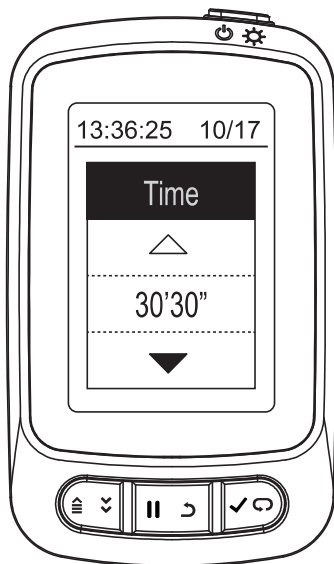
Alert Setting please refer to the following illustrations:



1



2



3



4

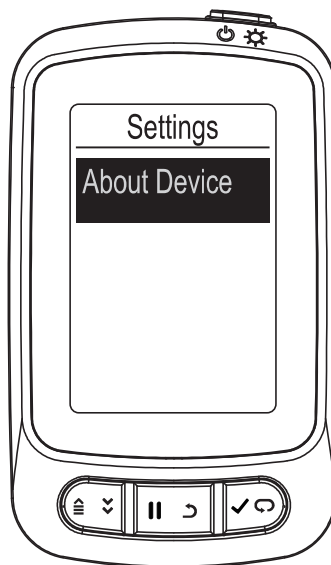
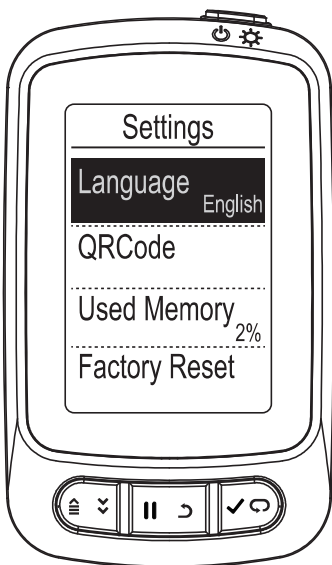
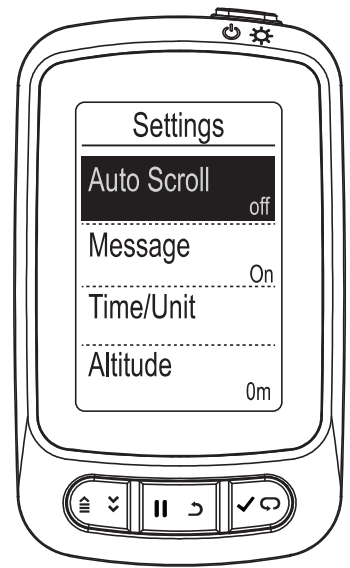
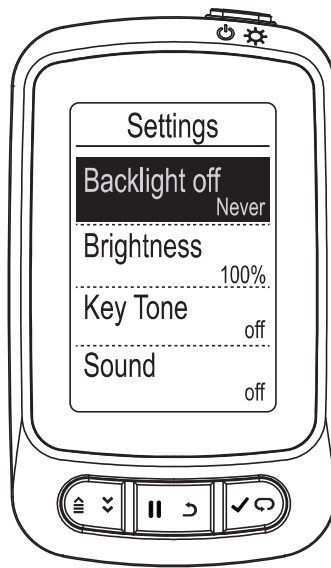
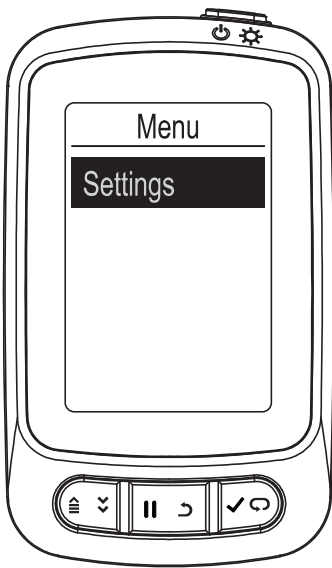
- 1 Press the left button In [**ride config**] page to select downward.
- 2 Press the right button to enter [**Alert**].
- 3 Press the right button to select the content you need.
- 4 Press the right button to corresponding editing interface, press the middle / left button to edit the content, and press the right button to confirm.

**i Tip**

You can choose alerting by time / distance / speed / heart rate / pedal frequency according to your personal preferences, or you can choose to turn it off.

## 6. [Settings]

The setting interface can be set as follows:



Backlight off	30s / 60s / 120s / never
Brightness	0% / 25% / 50% / 75% / 100%
Key Tone	On / Off
Sound	On / Off
Auto Scroll	Independent choice
Message	On / Off
Time / Unit	Date / Time / Time zone / Unit
Altitude	Independent choice
Language	Chinese / English
QR Code	APP download / tutorial
Used Memory	1%( display automatically)
Factory Reset	Yes / No
About Device	Device ID / Firmware Version / Hardware version

## VII. Product Maintenance

1. The Bike Computer is IP65 waterproof, please avoid using it in rainy days or immersing the device in water.
2. When the device is attached to the bicycle, it is necessary to select the appropriate accessories to keep the device securely installed on the bicycle to avoid violent shaking and falling during exercise.
3. The Bike Computer cannot use while it is charging. Meanwhile, it requires a dry environment.
4. In order for the screen to be read clearly, the surface of the device needs to be cleaned regularly. Please wipe the dial with a slightly damp cloth, or wipe with alcohol if necessary, and then use it wait until the device is dry.



## VIII. Specification

Model	CL600
Function	Real-time monitoring of cycling data
Overall Size	53*89.2*20.6mm
Display Screen	2.4-inch anti-glare black and white LCD screen
Waterproof Grade	IP65
Battery	700mAh rechargeable lithium battery
Dial Display	Customizable display pages (up to 5 pages), with 2 ~ 6 parameters per page
Data Storage	200 hours data storage, storage format < .fit >
Wireless Transmission	Bluetooth & ANT+
Data Upload	Upload data via Bluetooth or USB
Data Monitoring	Speed, mileage, time, air pressure, altitude, slope, temperature and other relevant data
Measurement Method	Barometer + positioning system
Intelligent Notification	Support Wechat, telephone, SMS and other notifications
Expand Peripherals	Heart rate monitor, bike speed sensor, bike cadence sensor, bike speed & cadence 2 in 1 sensor, bike power meter
Accessories List	CL600 device, rubber rings, bracket, rubber pad, data cable and instruction

## Warning

- Do not drop it, or subject it to heavy impact or pressure;
- Do not expose to extreme cold, extreme heat or high humidity;
- The screen surface is easily scratched, please pay attention to protection;
- Please wipe with a soft cloth dipped in diluted neutral cleaner;
- Do not attempt to disassemble, repair or modify it as this will void the warranty.
- Improper connection of the charging cable can cause serious damage to the device. Damage caused by wrong operation is not covered by warranty. When the device is fully charged, please unplug the charging cable in time.
- This product is strictly prohibited to be immersed in water. After each time of charging, be sure to flatten the waterproof cover to prevent water from entering. In addition, if the user takes the device out of the air-conditioned room/car and uses it outdoors, suddenly going in a high temperature or cold environment with high humidity, which may cause some fog to condense on the screen (it's like fogging up your glasses after entering or leaving an air-conditioned room), at this time, you can open the waterproof cover of the charging port in a dry environment(the charging port can be plugged with the data cable, it may take a few minutes to tens of minutes). If you keep the charging port uncovered for a long time and cannot dissipate the fog, it is recommended to shut down the machine immediately and send it for repair, do not turn it on for use, to avoid greater damage to the motherboard components.

## Disclaimer

The information contained in this manual is for reference only. The product described above may be subject to alteration due to the manufacturer's R&D change, and no prior notice will be given.

We shall not bare any legal responsibility for any direct or indirect accidents or special damages, losses and expenses relevant to the product in this manual.

## Safety Precautions

Regarding the setting of exercise heart rate alarm, please make setting after consulting your doctor for health conditions.

When you feel any physical discomfort during exercise training, it is recommended that you stop training and reduce exercise intensity or consult your doctor before training.

## EU-Declaration Of Conformity

Hereby, We, declares that **GPS Bike Computer (CL600)** is in compliance with the essential requirements and other relevant provisions of Directive RED 2014/53/EU. A copy of the signed and dated Declaration of Conformity is available.

## FCC Statement

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.

FCC RF exposure statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

**WARNING:** 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.

