# **USER QUICK GUIDE**

# GPS Bicycle Computer with Color Touchscreen



## 1. INTRODUCTION

#### 1.1 Initial Setups

Long press the power button for 2 seconds to turn on the device.

This device is a touch screen color display, use your fingers to swipe screen left or right to browse the desired options and touch the icon on the screen to confirm your selection.

When you use this device for the first time, touch the settings options on the screen to set it to language, time zone. Unit and other settings.

#### 1.Select a language:

This device offers 8 language options: Chinese, English, Japanese,

French, German, Portuguese, Spanish.

Touch the "Settings" icon on the screen to select your language and follow these steps to find the language option you need: Settings -- General -- Language

# 2. Select the time zone:

Touch the "Settings" icon on the screen and follow these steps to set your time zone:

Settings-- General -- Time Zone

Note:

Please note that only the time zone can be set, here, the time and date will be automatically calibrated after satellite positioning.

#### 3. Select the unit:

Touch the "Settings" icon on the screen to switch the unit metric or imperial and follow the steps below to enter the settings item: Settings--Unit

Note: Set kilometers or miles. Celsius or Fahrenheit.

# 4 Personal setting

It is important to set your physical settings accurately, especially when setting your weight, height, and gender, as these factors can affect the accuracy of measurements such as calories burn, follow the stens below to find the

"User Profile" section:

Settings--User Profile

# 5.Mobile phone pairing :

Please download the Link-S app from AppStore or GooglePlay and use your smartphone to pair the device.







# 1.2 Charging

The device has a built-in rechargeable lithium battery, so you can charge using the AC power adapter or Type-C cable.

Note: 1)Please use DC5V adapter to charge, it is not recommended to use the fast charging adapter to charge the computer, it may cause damage to the battery of

the product.

2) when the battery power is low, it will be displayed in the upper right corner of the device homepage, it is recommended to charge the computer.

### 1.3 Button Function

This device has a color touchscreen display and three function buttons, which are easy to operate. Check the table below to see what each key does in different situation.



	<b>2</b> 3
Button	Function
① POWER	Long press for 2 seconds to power on/power off Short press to LED on/LED off Long press for 10 seconds to force shutdown Quickly press the button twice to enter Rainy Mode (in Lock Screen Mode, press any key to unlock the screen)
② №11	Enter the cycling page shortcut button /start /pause activity
3 ය	Cycling lap button

# 1.4 Icon Instruction

%×	lu:*	Ē		\$
No GPS Signal	Strong GPS Signal	Battery	TF card	Rainy Mode
•	П	Autio	5	()
Start Recording	Stop Recording	Auto Start	Trip Dist	Ride Time
9	0	(0)	Ø	89
APP connected	Data Sync	Speed Sensor	Cadence Sensor	Heart Rate Sensor
98 <sub>20</sub>	Q	<u>~</u>	*)	•
Power Meter	Trainer	Altitude	Bluetooth Connected	Current position
1	<b>=</b>	<b>₹</b>	$\triangle$	•
Cycling status	Delete current	virtual Rival	Warning	Finish position

#### 1.5 Install the device base:

Secure it to the handlebar with the included rubber ring.

- 1)Install the rubber pad on the back of the device base,
- 2)Choose a suitable position on the handlebar to place the rubber pad and the base of the device.
- 3)Use rubber rings to go around the handle respectively, hook the buckle of the base of the computer, and fix it on the handlebar.
- 4) Alan the protruding position of the buckle on the back of the computer with the slot on the base of the device, and rotate it 90 degrees.

Note:

This device is compatible with the base and extension bracket of most GPS computer.



# 2. START RIDING

### 2.1 Riding Preparation

1)Before riding, you need to wait for the device to detect your GPS satellite signals to ensure that your riding track data is accurate. To receive GPS satellite signals, please go outdoors and away from tall buildings and tall trees. Keeps the device still with display facing up.

2)When the GPS positioning satellite signal reaches a strong level, it displays்∎ 3)After the GPS positioning of the device is successful , press the ▶II button to

enter the riding data page.

Press the Pi button on the cycling data page to start a cycling activity record.

Press the Doutton to start a new lap record, after cycling, the lap counting data can be viewed in the 6th mode on the riding data page.

# 2.2 During Riding

- 1)After detecting the GPS signal of the device, press ►II button to enter the riding page and start recording riding data.
  2)Press ►II button again to stop recording data while in cycling recording mode.
- 3)Press the & button to record one lap while cycling.
- 4)When long pressing the ♀ button, end the riding record and choose whether to save the current cycling record.

#### Note:

- 1)The ride data needs to be recorded and saved with a TF card, it has a TF card inside, so please do not remove it when using it.
- 2)If you have paired the optional sensor with this device, you can wake up the corresponding sensor, then the sensors will be paired with the device automatically, and the device will automatically start searching for sensor signals.
- The device automatically uses connected sensors to measure your heart rate, cadence ,power, and more during your ride.
- 3)The altitude data at the beginning of cycling may be inaccurate, but it will be automatically calibrated after a while of cycling.

# 2.3 After riding

#### Activity summary:

You will get a summary of your activity on your bike computer after your ride. You get more detailed data and graph analysis on the Link-S APP. The information displayed in the cycling activity summary depends on the data collected during cycling.

On the bike computer homepage, press "setting" icon to move to the "History" to view the list of recent cycling activities and the summary information of the activities. You can view an activity summary of historical activity stored on the bike computer.

## View cycling data in the APP(Link-S):

After you complete the cycling activity, if your smartphone is within the

Bluetooth range, the bike computer will display "Sync Data", then touch the icon will upload all cycling data to the APP, you can quickly browse the detailed data of each cycling activity in the APP.

#### Note:

- 1)In the "Record List", you can long press a record to upload individual data.
  2)If the historical data in the device is manually deleted or the TF card is
- damaged, the data will be lost.
- The bike computer will automatically connect with the Link-S APP within the Bluetooth range.

## 3.HOME PAGE

Press the [POWER] button for 2 seconds to turn on the device and enter the home page.

#### 3.1 The cycling mode(Road/Mountain/Indoor)

- 1)In the home page, you can touch the "Road", "Mountain" or "indoor" icon to enter the cycling page, then swipe the screen to the left to view the status page, which display current allitude, gradient, and other information.
- 2)The device has an environmental mode (rainy mode). When the user can press the power button twice continuously to activate the lock screen function, it can prevent accidental touch operation, pressing any button can cancel this mode.

3) When you choose "Indoor" training mode, you can set virtual rival as training targets to compete with them. In training, the device provides real-time

feedback on the gap with the target, and determines the ride distance and ride time of leading or falling behind the virtual rival based on the current speed. The setting steps are as follows:

Settings - - Activity -- Virtual Rival Note:

1)If you choose "Indoor" cycling mode, you need to connect the corresponding sensor

## 3.2 Map

The "Map" displayed on the homepage is stored in the TF card of the device.

Please download the offline map package for their city from www.link-spro.com and then import it into the TF card.

- 1. Please out the offline map, into the MAP folder of the TF card.
- 2. The training routes can be generated based on the user's cycling trajectory.
- 3. You can import network files or road maps shared into your device through the Link-S app.

#### Note:

- 1)In the Link-S app, the historical records can be used to generate route books or create route book files in the app.
- 2) After activating the route book file, click on the icon in the upper right corner to clear the currently enabled route.

### 3.3 Goal

On the homepage, there is an icon displaying "Goal". Touch this icon to enter the settings page.

When you set cycling goals (mileage, time, etc.), the device will provide real-time feedback on the progress of completing the goals during the cycling process, in order to improve your cycling training level. The operation steps are as follows:

Home Page -- Goal - Start

## 3.4 Settings

Touch the "Settings" icon on the home page to enter the settings page. Below is a detailed introduction to some special function settings:

# 3.4.1 AutoPage

After enabling the automatic page change function, during the cycling process, the device will automatically cycle through the cycling data page. Set as follows:

Settings -- General -- AutoPage

# 3.4.2 Auto Sleep

If you forget to turn off the device or remain in pause riding state for a long time, the device will automatically save data and enter standby mode.

Set as follows:

Settings -- General -- Auto Sleep

#### 3.4.3 Smart notification:

You can view the incoming call and message reminders of the paired mobile phone on the device, The device can simultaneously display the information and notifications on the mobile phone.

You receive incoming calls ,messages and APP notifications throuth the bike computer.

Please note that when Notification is set to on, the battery of the bike computer and mobile phone will drain fasterdue to the continuous activation of Bluetooth.

## 3.4.4 Activity

#### 1)Auto Pause:

When you go from cycling to stopping, the device will automatically stop data recording. When you go from stopping to cycling again, the device will continue to record data (you need to start recording cycling data).

Set as follows:

Settings -- Activity-- Auto Pause

#### 2)Auto Start

You don't need to press the ▶II button. When the device receives GPS signal and you ride 50 meters, they will automatically start recording riding data.

Set as follows: Settings -- Activity-- Auto Start

# 3.4.5 System

This will delete the data and settings entered by the user into the device.

Settings -- System -- Factory Reset

## 5. STANDARD PACKAGE

- Bicycle computer ×1
   Quick Manual ×1
- Standard base × 1

Set as follows:

- -Rubber pad X1
- Rubber ring X2







