



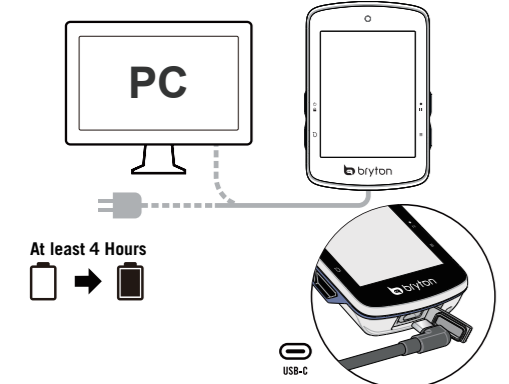
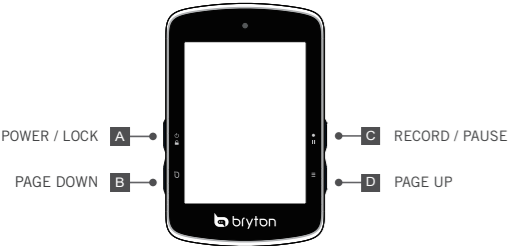
### Rider S510

- Quick Start Guide
- Kurzanleitungen
- Guide de démarrage rapide
- Snelstartgidsen
- Guida rapida
- Guías de inicio rápido
- 빠른 시작 설명서
- Guías de Consulta Rápida
- クイックスタートガイド
- 快速入門手冊
- Skrótowa instrukcja obsługi
- Горыш үзөмбө хөдөөтэй
- Gyors üzembé helyezés útmutató
- Rychlý návod
- Sprievodca rýchlym spustením

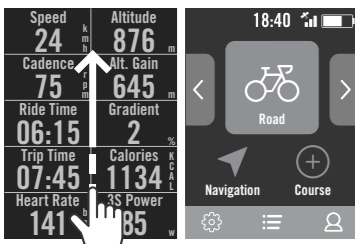
www.brytonsport.com



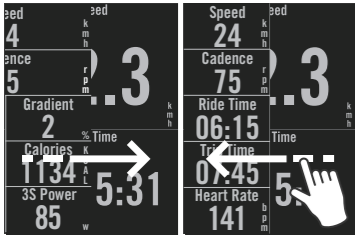
### Getting Started



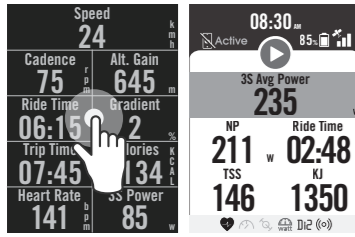
### Touch Screen Gestures



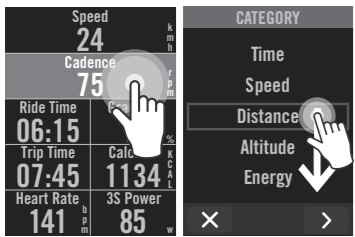
1. Swipe up from the very bottom of the screen to return to the Home Page from any screen.



2. Swipe left or right to switch data pages.



3. Single tap to open the Quick Status menu.



4. Long press on data field to focus the data grid, then tap the field again to start editing. Scroll up / down to view categories. After selecting a category, press > to select data.

ENG

### Key Functions

- A POWER/LOCK** ( ) Long Press to turn the device ON. Long Press to turn the device OFF. Press to lock or unlock the screen.
- B LAP** ( ) When recording, press to mark the lap.
- C RECORD** ( ) In Cycling mode, press to start recording. When recording, press to pause recording and enter the Menu.
- D PAGE** ( ) In Cycling mode, press to switch meter screen pages.

### Reboot Rider

Press ( ) / ( ) / ( ) / ( ) at the same time to reboot the device.

### Getting Started

Please charge your device for at least 4 hours and make sure the device firmware is the latest version before first use. To begin, Press to turn on the device. Scroll through the list and select the display language. Choose the units of measurement. The device will automatically search for satellite signals. After the "Satellite Acquired" message pops up, enter the Bike 1, Bike 2 or Bike 3 cycling page and enjoy your ride in free cycling mode. To record, press to start recording.

- \*Check and update your device firmware version via Bryton Active.
- \*To acquire GPS, allow the device access to an open sky, outdoor environment.

### Preloaded Map

Rider S510 includes regional preloaded maps. If the region you need is not pre-loaded, it can be downloaded from the Bryton Website. Make sure the device has enough storage before adding a new map. To download the map, please go to www.brytonsport.com > (Menu) > Support > Download > Map. \*You can also add maps from Bryton Active App by connecting the device to your smartphone with a USB cable.

### Data Sync

**Sync Data to / from Bryton Active App** With the bluetooth connection, your Rider computer can upload recorded tracks, and check for available firmware updates by selecting Data Sync. It is required to add your device to your Bryton Active account before syncing data for the first time.

To add, Sign up / log in to your Bryton Active App account. In the App, go to "Settings" > "Device Manager" > "+". Select your device and tap "Yes" to add your device to your Bryton Active account. Your device is now successfully paired with the Bryton Active App. Or Enable "Auto Sync Track" to upload the activity automatically.

### Upload / Share Your Tracks via USB

1. Connect the device to your computer via the included USB cable. 2. Select fit files from Bryton > Actives folder in the device. 3. Upload files to brytonactive.com and popular training sites including STRAVA, TrainingPeaks, Map My Ride, Fit track and many more.

### Navigation

With the Navigation feature, Rider S510 navigates from your current location to any destination. Select Navigation in the home page. Select and speak your destination slowly and clearly. Results of the location search are shown on the list. Select one location and select to start navigating.

### Route

Rider S510 provides 3 ways to create tracks. 1. Plan trip via Bryton Active App. 2. Import routes from 3rd party platforms. 3. Auto sync routes from Strava, Komoot and RideWithGPS.

### Create a Workout

Rider S510 provides 2 ways to create workout. 1. Plan workout via Bryton Active App. 2. Import workout from TrainingPeaks.

### Plan workout via Bryton Active App

1. In Bryton Active App, select Course > My Workout > "+", then plan a training workout by selecting interval types and enter details or from a 3rd party platform. 2. Select a workout and click "...". In the top right to download the workout to the device. 3. You can also plan workouts for a long period by selecting Course > Workout Plan > "+". To copy from existing workout or plan a new workout for different dates. 4. Click "...". In the top right to sync the workout plan for the next 7 days.

### Import workout from TrainingPeaks

1. Create a workout plan on TrainingPeaks website. 2. Enable TrainingPeaks auto sync in the Course tab in My Workout > "+". 3rd party account link to establish a link with the Bryton Active app. Or you can also add workouts on the calendar from My Workout by entering Course > Workout Plan > "+", click Copy from My Workout and select the desired workouts. 3. Click "...". In the top right to sync the workout to the device for the next 7 days.

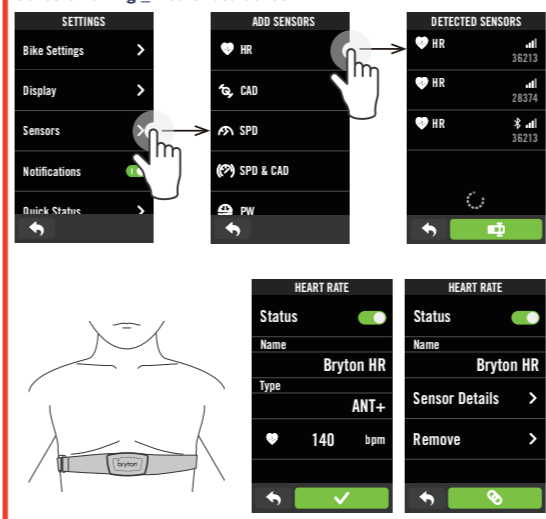
### Icon Description

	Profile		Dual Sensor
	Result		Di2
	Settings		Electronic Shifting
	GPS Off / No Signal (not fixed)		Power Meter
	Weak Signal (fixed) / Strong Signal (fixed)		Radar Active
	Power Status		Heart Rate Sensor
	Recording Paused		Cadence Sensor
	Recording Stopped		Speed Sensor
	Voice Search		Electric Bike (LEV)
	Route		Electric Bike (SHIMANO)
	Zoom in/Zoom out		Smart Bike Trainer
	Locate Current Position		Trainer Passive Mode
	Search		History
	Move the Map		Favorite
	Climb Mode		

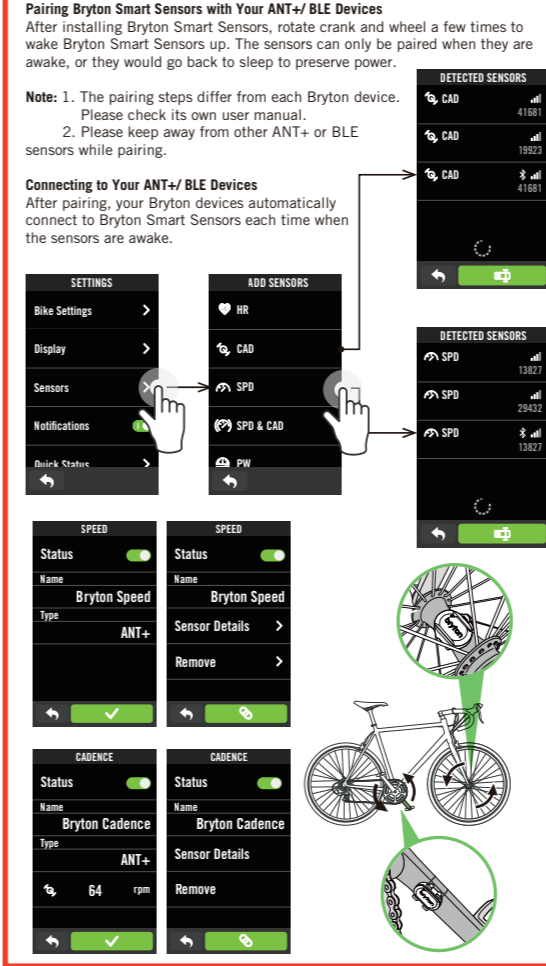
### Note:

- For Video Instructions: www.brytonsport.com > (Menu) > Support > Tutorial.
- For User Manual: www.brytonsport.com > (Menu) > Support > Download > Manual > User Manuals.

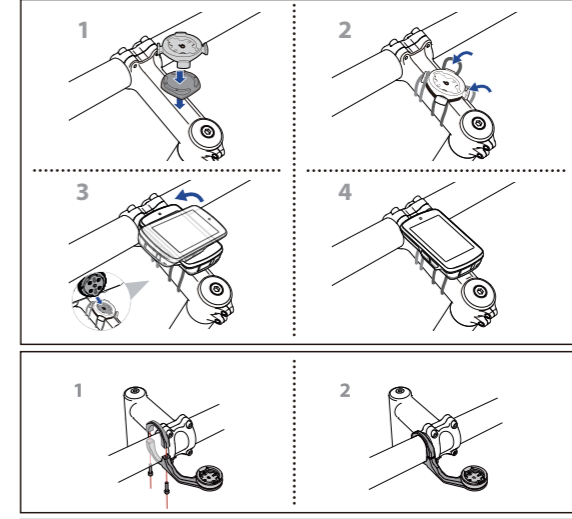
### Sensors Pairing - Heart Rate Sensor



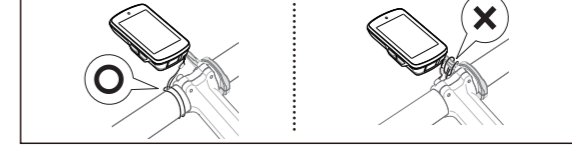
### Sensors Pairing - Cadence / Speed Sensor



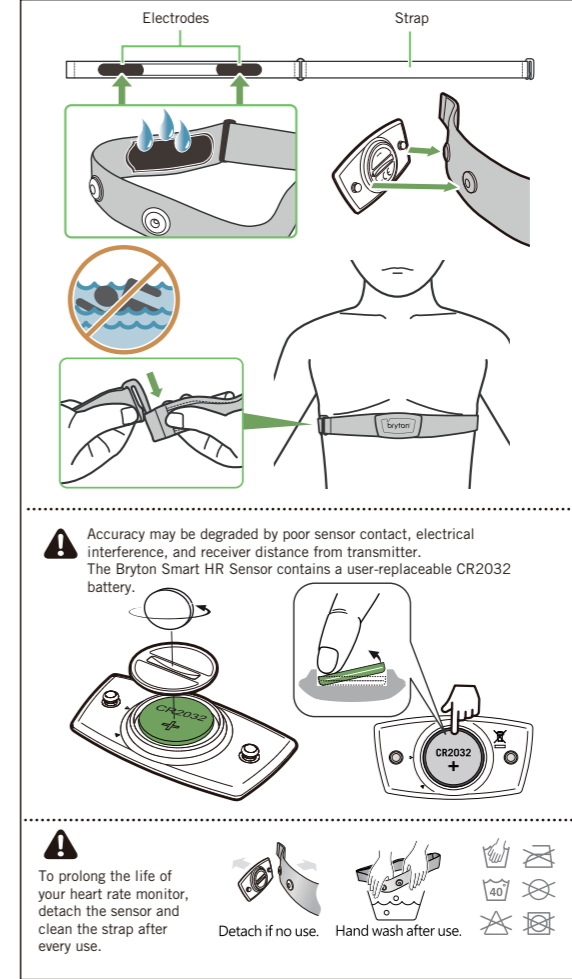
### Mount Rider S510 to the Bike



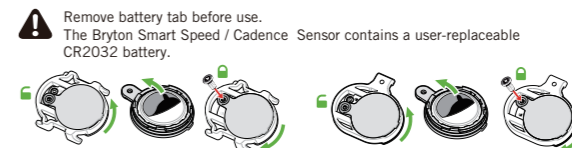
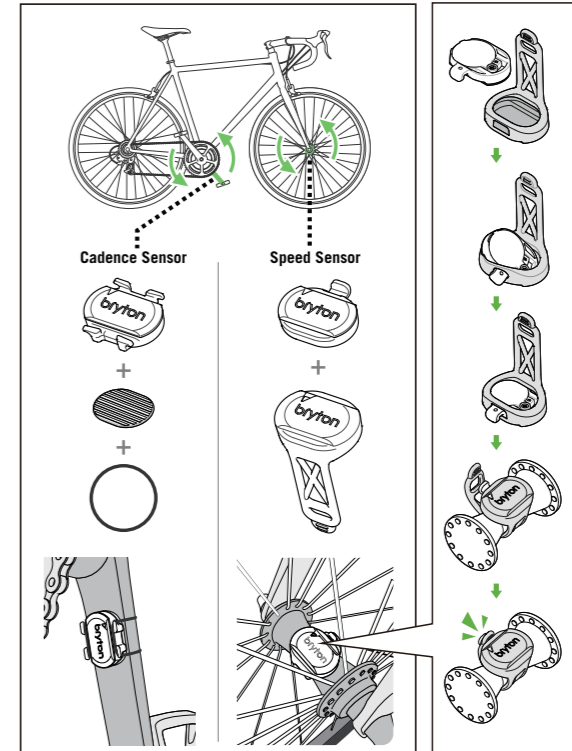
### Safety Lanyard



### Install Heart Rate Belt (Optional)



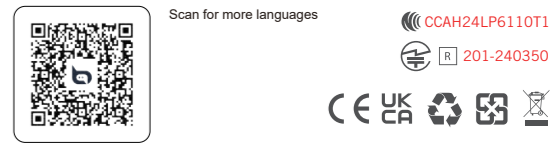
### Install the Speed / Cadence / Dual Sensor (Optional)



**WARNING**

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. **DO NOT** dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Battery type :CR2032 ; Battery voltage :3VDC.
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and **keep them away from children.**

### Warranty and Safety Information



Federal Communication Commission Interference Statement: 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 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.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices). FCC Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0.5 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

Australian Consumer Law Our goods come with guarantees that cannot be excluded under Australian consumer law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Industry Canada Compliance IC Regulations: This device complies with Industry Canada license-exempt RSS-247 and ICES-003 standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC RF Exposure Compliance This equipment complies with IC RSS-102 RF exposure limits set forth for an uncontrolled environment. This Class B digital apparatus complies with Canadian ICES-003. Ce dispositif numérique de la classe B est conforme à la norme NMB-003 du Canada. This Category II radiocommunication device complies with Industry Canada Standard RSS-310. Ce dispositif de radiocommunication de catégorie II respecte la norme CNR-310 d'Industrie Canada.

IMPORTANT NOTE: IC Radiation Exposure Statement: This equipment complies with IC RSS-102 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. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

CE Marking Warning This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

RF Exposure Information (MPE) This device meets the EU requirements and the International Commission on Non-Ionizing Radiation Protection (ICNIRP) as the limitation of exposure of the general public to electromagnetic fields by way of health protection. To comply with the RF exposure requirements, this equipment must be operated in a minimum of 20 cm separation distance to the user.

Hereby, Bryton Inc. declares that the radio equipment type Bryton product is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.brytonsport.com/download/Docs/CeDocs\_Rider S510.pdf

NCC 取得業驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響航空安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波射頻電機設備之干擾。

For more information on E-label regulations and compliance, as well as identification markers, relevant software, product and licensing information and other regulatory information provided by the FCC or regional compliance markings, please navigate to Settings > About. 如需查看電子標籤上的法規和規範，如識別標誌、軟體資訊、產品資訊、認證資訊，其他符合NCC規範和符合各地區的標誌，可至設定 > 關於 來查看。

Item 項目	Description 說明
Display [ 螢幕顯示 ]	2.4" Color TFT Capacitive Touch Screen [ 2.4" 彩色TFT電容式觸控螢幕 ]
Physical Size [ 實體尺寸 ]	87.2 x 56.8 x 14.9 mm
Weight [ 重量 ]	96 g
Operating Temperature [ 操作溫度 ]	-10°C ~ 60°C
Battery Charging Temperature [ 電池充電溫度 ]	0°C ~ 40°C
Battery [ 電池 ]	Li polymer rechargeable battery [ 可充電式鋰電池 ]
Battery Life [ 電池使用時間 ]	24 hours with open sky [ 於開放天空24小時 ]
ANT+™	Featuring certified wireless ANT+™ connectivity. Visit <a href="http://www.thisisant.com/directory">www.thisisant.com/directory</a> for compatible products.
GNSS	Integrated high-sensitivity GNSS receiver with embedded antenna [ 內嵌平面天線的整合式高感度接收器 ]
BLE Smart [ 智慧藍牙 ]	Bluetooth smart wireless technology with embedded antenna; 2.4GHz band OUI/BM [ 內嵌平面天線的智慧無線藍牙科技 ]
Water Resistant [ 防水 ]	Water resistant to a depth of 1 meter for up to 30 minutes. [ 防水 ]
Barometer [ 氣壓計 ]	Equipped with barometer [ 配備氣壓計 ]

設備名稱: GPS自行車紀錄器		型號(型式): Rider S510	
限制物質及其化學符號 Restricted Substances and its Chemical Symbols			
單元 Unit	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)
外殼	○	○	○
電池板	○	○	○
螢幕	○	○	○
連接線	○	○	○