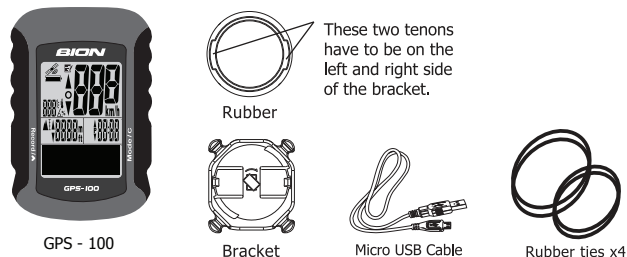


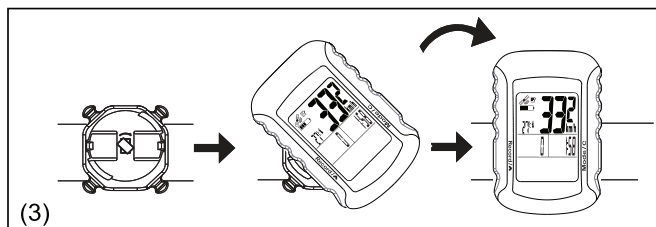
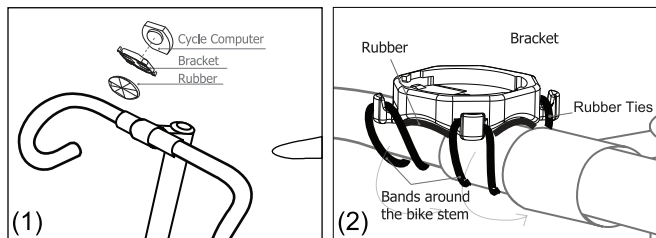
GPS - 100

Item Check List

Please check all the following items have been included before starting.



How to mount the bracket



Place the GPS cycle computer on the bracket and secure it by turning clockwise.

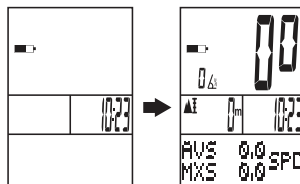
The cycle computer main display and key function



Turn on/off

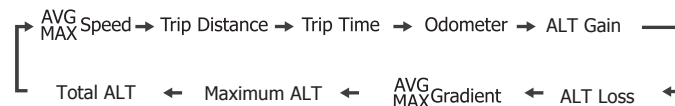
Press Record key and Mode key for 3 seconds to turn on/off the device

Wake Up & Sleep



Function Change

Press Mode key change mode.



In any page, press and hold Selet key for 3 seconds to clear the data, except for Odometer and Total ALT, while recording, the data cannot be cleared.

Setting

Press Set key 3 seconds to go to set mode



Set key: Next setting

Mode key: Enter/Next step

Record key: select the option

Press Set key 3 seconds or wait for 30 seconds to exit setting.

Set GPS

Press Mode key to enter

Press Record key to select Power saving / Always on

Press Set key twice to set altitude.

NOTE: If turn on GPS, the device will capture location from the satellite and calculate speed, distance, route, and other data.

Set Altitude

Press Mode key to enter

Press Record key to select Auto Detect / Manual Set

Manual: Press Mode key to go to next step

Press Record key to choose number

Press Set key twice to set backlight.

Backlight

Press Mode key to enter

Press Record key to select Button on / Always on / Always Off

Press Set key twice to set auto wake up.

Auto Wake Up

Press Mode key to enter

Press Record key to select On / Off

Press Set key twice to set clock.

Set Clock

Press Mode key to enter

Press Record key to select Auto detect / Manual Set

Press Mode key to go to next step

Auto detect:

set 12/24H -> set Time zone -> set Daylight saving

Manual:

set 12H/24H -> set Clock -> set Date

Press Record key to select option

Press Set key twice to set unit.

NOTE : Select auto detect and turn on GPS, time information will be updated by GPS signal automatically.

Set Unit

Press Mode key to enter

Press Record key to select Metric / Imperial

Press Mode key to go to next step

Press Record key to select Celsius / Fahrenheit

Press Set key twice to set Odometer.

Set Odometer

Press Mode key to enter and go to next digit

Press Record key to select number(0-999999 KM / 0-624999 mile)

Press Set key twice to set factory default.

Factory Default

Press Mode key to reset the data

Press Record key to select Yes; Press Mode key to select No

Press Record key to confirm

Press Set key twice to go to about.

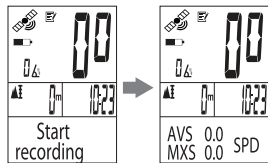
About

Press Mode key to view the software version.

Press Set key 3 seconds or wait for 30 seconds to exit setting.

How to record your ride

Press Record key to start recording.

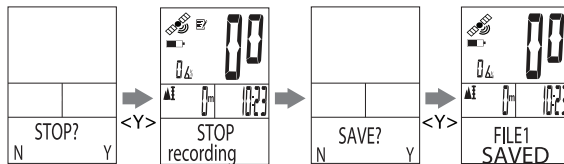


Display 2 seconds

Press Record key to stop recording.

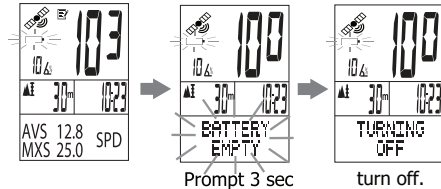
Press Select key to select Yes.

Press Mode key to save



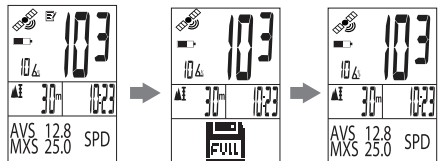
Low battery

If the device's power is less than 10%, it will automatically stop recording and turn off. When restarting the device, it will continue to record.

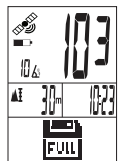


Memory full

While riding, if the storage space is full, the device will automatically stop recording and store previous data



If the space is full, when pressing the Record key, the device will prompt and the information will not be recorded.



How to connect to PC software

The PC software is for users to set their cycle computer and analyze their recording data
Please download the PC software from BION website : <http://bion-sport.com/>
Install the software on Microsoft PC.
Insert the USB cable into the device and connect it to computer's USB port.

Start the PC software,

1. Under "File" and select "Import From Device".
2. Choose the device and press "OK".
3. Choose the data you want to use and press "Upload Select File".
4. After uploading the data, press "Cancel" to start review.

Note: Strongly suggest users, use the USB cable which is included to connect to the PC.

MAINTENANCE

If the display contrast changes and figures become faint, it's time to charge the battery. Do not expose cycle computer to extremely cold or hot temperatures i.e. don't leave the unit in direct sunlight for extended periods of the time.

TROUBLESHOOTING

- Q1. Display is black or very light:
The battery power may be low. Try to change the battery.
- Q2. Display becomes dark or black:
The unit is too hot. Place the unit in a shaded area, and it will return to normal.
- Q3. The unit operates slowly or struggled:
The unit is too cold. Warm the unit, and it will return to normal.
- Q4. Data in display varies enormously:
Check the surroundings for electro magnetic or high energy interference and move away from the source of interference.
- Q5. Data in display shows slowly:
The unit may be affected by low temperature factor but it didn't influence the function reading. When the temperature rises, the data reading/ watch will back to the normal.
- Q6. Current Speed does not appear:
It may cause by the following situation:
GPS signal is weak, please make sure turn on the GPS and move to the outdoor, a wide area without interference.
- Q7. Altitude seems not accurate:
The device's altitude measurement is determined on the basis of the barometric air pressure. Any change to the weather means a change in the air pressure, which can lead to a change in your current altitude. To compensate for these changes in air pressure, we suggest you enter current altitude into the device manually before your trip.

LIMITED WARRANTY

The product is for one year limited warranty commencing on the date of purchase.
The product will be free from defects in material and workmanship for one year from the date of purchase.

- Warranty does not cover damages due to misuse, abuse or accidents, cracked or broken cases, negligence of precautions, improper maintenance or commercial use.
- Warranty is void if the repairs are done by non authorized service technician.
- The warranties contained herein are expressly in lieu of any other warranties including implied warranty of merchantability and/or fitness for purpose. In no event shall manufacturer be liable for any damages, direct or incidental, consequential or special, arising out of or related to the use of this manual or the product described herein.
- During this warranty period (one year) the product will either be repaired or replaced without charge.

IMPORTANT HEALTH NOTICE

Please read over the following information before using the Cycle computer.

Never use the cycle computer in combination with other medical / implanted electronic equipment and device (especially heart pacemakers, EKG equipment, TENS equipment, cardio-pulmonary machines and pacemaker).

If you are severely ill or pregnant, please consult your doctor before using cycle computer.

Keep this device away from children.

As with most electronic receiving devices, there can sometimes be interference that causes inaccurate display readouts. Avoid using your cycle computer near common sources of interference. These include high voltage power lines, air conditioning motor units, fluorescent lights, wristwatches, mobiles and computer.

SPECIFICATIONS

	Computer
Operating temperature	0°C ~ 40°C
Storage temperature	-10°C~50°C
Weight	53.5 g

Time : 99 (hour): 59 (minute): 59 (Second)
Speed : 0~99.9 KM / 0~62.4 Mile
Trip distance : 0~9999.99 KM / 0~6249.99 Mile
Odometer : 0~999999 KM / 0~624999 Mile
Current Gradient : -99~99
AVG/MAX Gradient : 0~99
ALT Gain/ Loss : 0~30479 M / 0~99999 FT
Total Altitude : 0~304799 M / 0~999999 FT
Maximum Altitude : 0~3999 M / 0~9999 FT
Current Altitude : -699~3999M /-999~9999FT

