

OPERATION SYMBOLS

▶ Press

▶▶ Press and Hold



- PanoComputer data syncs with Topeak PanoBike App only.
- Please read all instructions before first use!
- Before riding, close the PanoBike App on your smart device to record ride data in Computer Mode.

GB



MODE Button **M**

RESET Button **SET** Button

PanoComputer Mount
(Fits ø 31.8 mm Handlebar only)

- ▶ 1 sec: select digit
- ▶▶ 3 sec: go to next section / setting mode
- ▶▶▶ 6 sec: switch COMPUTER MODE and REMOTE MONITOR MODE

REQUIRED ACCESSORIES

PanoBike Heart Rate Monitor
Art No. TPB-HRM01



PanoBike Speed & Cadence Sensor
Art No. TPB-CS01

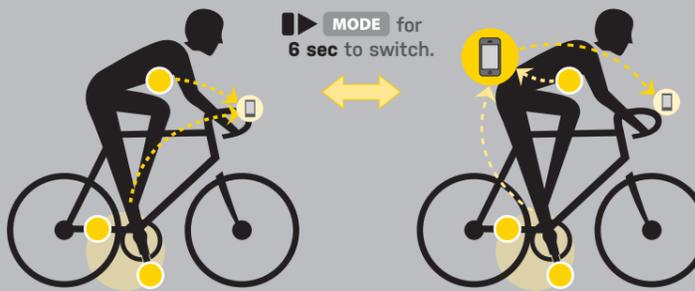


[COMPUTER MODE]

PanoComputer includes "DUAL MODE" function

[REMOTE MONITOR MODE]

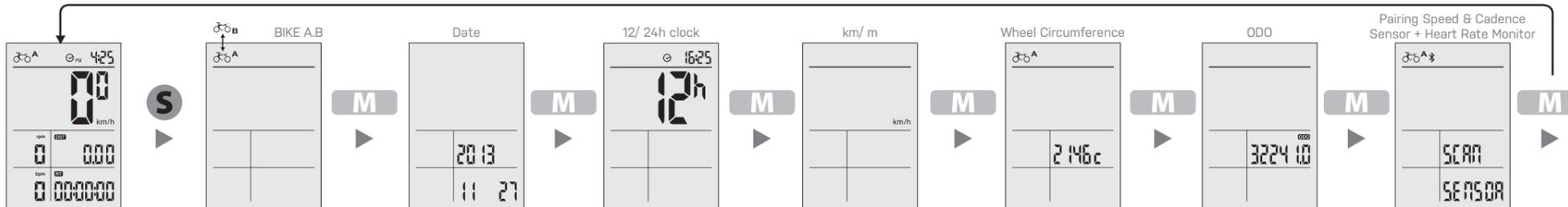
Sensors transmit ride data to **computer** directly. After riding, data can be transferred to PanoBike App on your smart device.



Sensors transmit ride data to **PanoBike App on your smart device** and displays ride data on computer. Smart device screen is turned off to save battery.

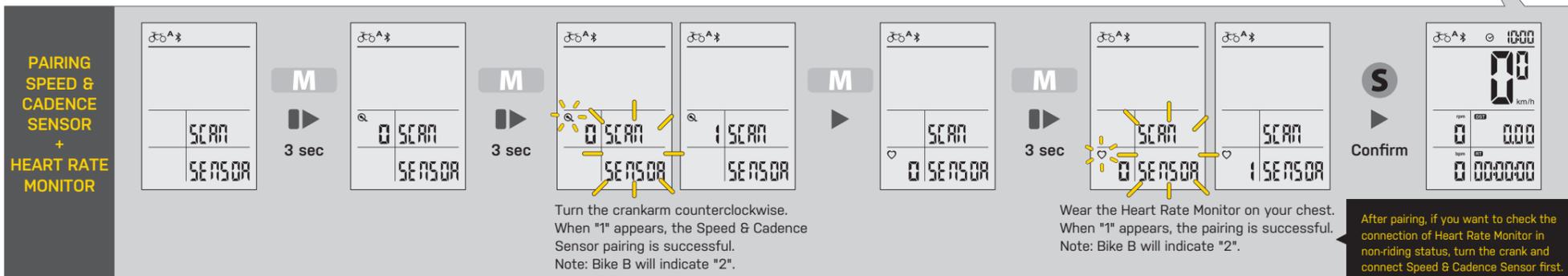
HOW TO SET UP YOUR PANOCOMPUTER

OPTION A [COMPUTER MODE] | OPERATE THE COMPUTER



Follow the procedure in each section to set up your computer:

- ▶▶ **M** to enter each setting mode.
- ▶▶ **M** to change digit. ▶▶ **M** to next selection.
- Keep following the 1 & 2 processes for the remaining settings then ▶▶ **S** to confirm.



SCREEN DISPLAY (RIDING STATUS) (COMPUTER MODE ONLY)



If no button is touched for 10 seconds, the screen will switch to Screen 1 automatically.

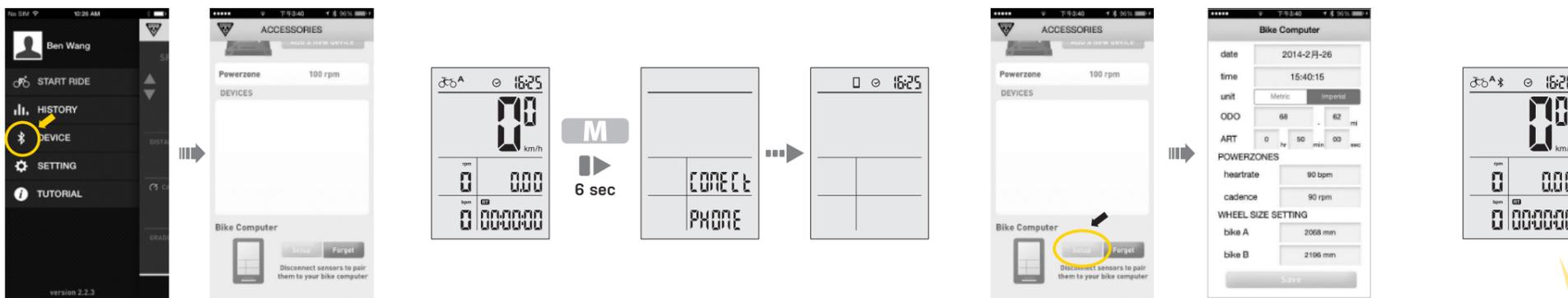
SAVING RIDING DATA (COMPUTER MODE ONLY)



OPTION B [REMOTE MONITOR MODE] | SETTING THE COMPUTER WITH PANOBIKE APP (Using English version as an example)

⚠ Please download and install Topeak PanoBike App from Apple App Store or GooglePlay to your smart device first.

- Open PanoBike App in your smart device then tap "Bluetooth" icon.
- ▶▶ **M** On computer for 6 sec to enter REMOTE MONITOR MODE.
- Tap "Setup" button to pair smart device with computer. Choose desired time and unit format. Insert power zones and wheel size setting. Tap "Save" to complete.
- ▶▶ **M** for 6 sec to return to COMPUTER MODE.

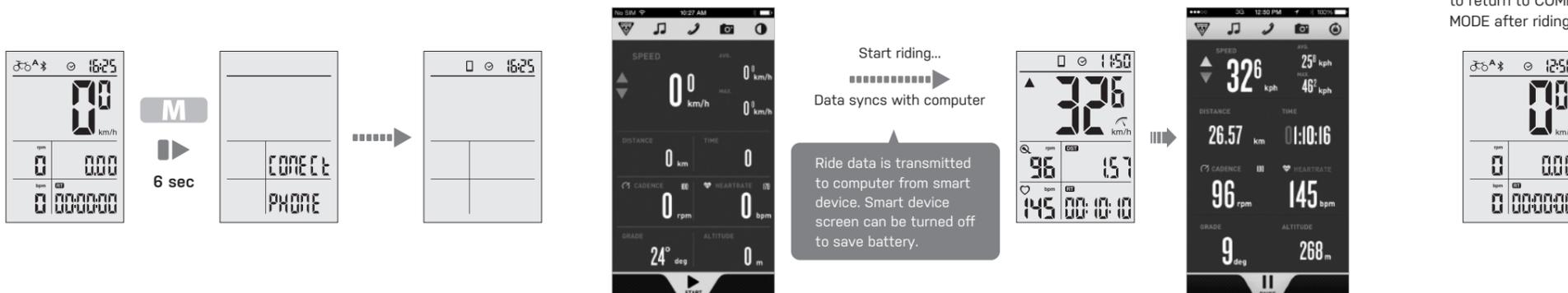


Turn-on Bluetooth® on your smart device first.

⚠ Follow the pairing procedures to pair Speed & Cadence Sensor and Heart Rate Monitor as in OPTION A.

HOW TO OPERATE IN SECOND MONITOR MODE (SECOND MONITOR function) (Using English version as an example)

- ▶▶ **M** On computer for 6 sec to enter REMOTE MONITOR MODE.
- Open Topeak PanoBike App. Tap "START RIDE", then tap "START" to record your ride.
- ▶▶ **M** for 6 sec to return to COMPUTER MODE after riding.



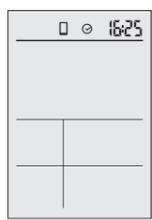
Tap **||** to stop and save ride data to your smart device.

PREPARE TO RIDE



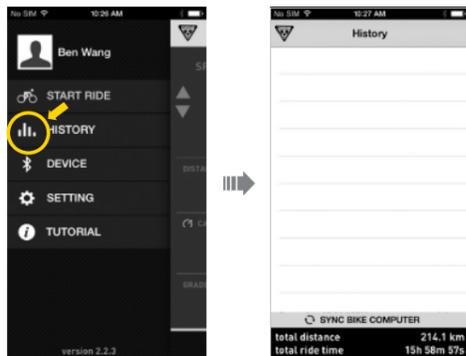
TRANSMITTING RIDE DATA TO PANOBIKE APP (COMPUTER MODE ONLY) (Using English version as an example)

1 On computer for 6 sec to enter REMOTE MONITOR MODE.



The computer is ready to transmit your riding data.

2 On Smart Device, open Topeak PanoBike App and tap "History" icon



3 Tap "Sync" to transfer new ride data to Topeak PanoBike App.



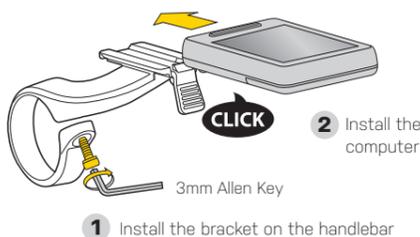
4 for 6 sec to return to COMPUTER MODE.



Turn-on Bluetooth® on your smart device first.

NOTE: Any transmitted data deleted from smart device history cannot be recalled from PanoComputer.

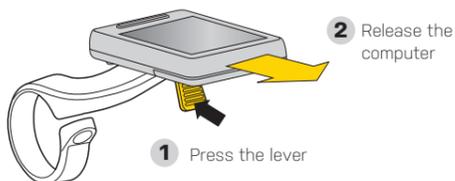
HOW TO INSTALL PANOCOMPUTER



1 Install the bracket on the handlebar

2 Install the computer

HOW TO RELEASE PANOCOMPUTER



1 Press the lever

2 Release the computer

| DISPLAY | FUNCTION | SPECIFICATIONS | INCREMENTS | ACCURACY |
|---------|-----------------------|--|------------------|-----------|
| | Current Speed | 199 km/h, 199 mi/h | 0.1 km/h or mi/h | ± 1 % |
| | Average Speed | 199 km/h, 199 mi/h | 0.1 km/h or mi/h | ± 0.1 % |
| | Maximum Speed | 199 km/h, 199 mi/h | 0.1 km/h or mi/h | ± 0.1 % |
| | Trip Distance | 0.00-9999.99 km or m | 0.1 km or m | ± 0.1 % |
| | Accumulated Distance | 0.00-99999.9 km or m | 0.1 km or m | ± 0.1 % |
| | Ride Time | 0 : 00 - 00:59 : 59 | 1 Second | ± 0.1 % |
| | Accumulated Ride Time | 0000 : 00-9999 : 59 | 1 Minute | ± 0.1 % |
| | Low Battery Indicator | | | |
| | 12H/ 24H clock | 1 : 00 -12 : 59 (12 H) 0 : 00 -23 : 59 (24 H) | 1 Minute | ± 0.003 % |
| | Pace Indicator | | | |
| | Bike A and Bike B | | | |
| | Current Cadence * | 0-199 RPM | | |
| | Current Heart Rate ** | 0-199 BPM | | |
| | Bluetooth® System *** | | | |
| | SmartPhone Connected | | | |

* "Current Cadence" Requires optional PanoBike Speed & Cadence Sensor.

When this icon is displayed, computer has connected with speed & cadence sensor.

** "Current Heart Rate" Requires optional PanoBike Heart Rate Monitor.

When this icon is displayed, computer has connected with heart rate monitor.

*** When Bluetooth® system icon is displayed, computer is connected or is searching for signal.

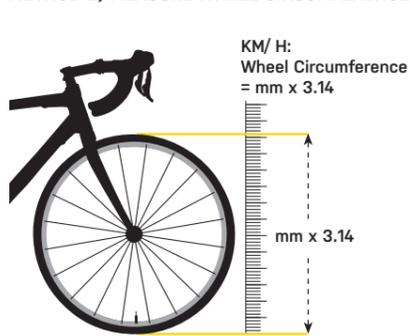
• Wheel circumference default: 2096 mm. Please set your wheel circumference in TOPEAK PANOBIKE APP.

DETERMINE WHEEL CIRCUMFERENCE

METHOD A) CHOOSE FROM WHEEL CIRCUMFERENCE DATA BELOW

| Tire Size Designation | Wheel Circumference | Tire Size Designation | Wheel Circumference | | |
|-----------------------|---------------------|-----------------------|---------------------|-----------------|------|
| 40-305 | 16x1.50 | 1185 | 650C Tubular | 1920 | |
| 47-305 | 16x1.75 | 1195 | 650x20C | 1938 | |
| 34-305 | 16x2.00 | 1245 | 23-571 | 650x23C | 1944 |
| 40-355 | 18x1.50 | 1340 | 25-571 | 650x25C | 1952 |
| 47-355 | 18x1.75 | 1350 | 57-584 | 27.5x2.25(650B) | 2217 |
| 40-406 | 20x1.50 | 1490 | 60-584 | 27.5x2.35(650B) | 2230 |
| 47-406 | 20x1.75 | 1515 | 700C Tubular | 2130 | |
| 47-507 | 24x1.75 | 1890 | 20-622 | 700x20C | 2086 |
| 50-507 | 24x2.00 | 1925 | 23-622 | 700x23C | 2096 |
| 40-559 | 26x1.50 | 2010 | 25-622 | 700x25C | 2105 |
| 47-559 | 26x1.75 | 2023 | 28-622 | 700x28C | 2136 |
| 50-559 | 26x1.95 | 2050 | 30-622 | 700x30C | 2146 |
| 54-559 | 26x2.10 | 2068 | 32-622 | 700x32C | 2155 |
| 56-559 | 26x2.20 | 2083 | 35-622 | 700x35C | 2168 |
| 38-622 | 700x38C | 2180 | 54-622 | 29x2.10 | 2288 |
| 56-622 | 29x2.00 | 2272 | 57-622 | 29x2.25 | 2320 |

METHOD B) MEASURE WHEEL CIRCUMFERENCE



LOW BATTERY



Please change battery when this icon shows up.

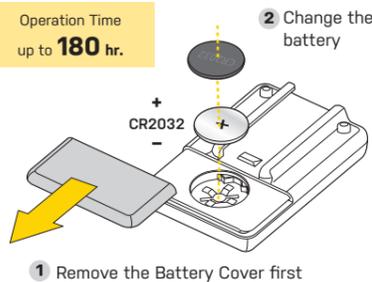
MAX HEART RATE ALARM

For your safety, PanoComputer has a Max Heart Rate Alarm function. When Heart Rate exceed Max limit, the Heart icon will be shown in black. Set Max Heart Rate limit in Topeak PanoBike App.



* "HEART RATE" Requires optional PanoBike Heart Rate Monitor.

CHANGING BATTERY



1 Remove the Battery Cover first

IMPORTANT NOTE

- CLEAR ALL DATA SETTING will clear all stored data.
- CLEAR ALL DATA SETTING is required during FIRST SETUP or BATTERY CHANGE.
- All data will be cleared when replacing the battery. Before changing battery, write down stored data ODO and ART.
- The TOPEAK PANOCOMPUTER can be used in the rain but should not be intentionally submerged underwater.
- Do not leave the computer exposed to direct sunlight when not riding the bicycle.
- Do not disassemble the computer body or its accessories.
- Check relative positions and gap between sensor and magnet periodically.
- Do not use harsh chemicals to clean the computer body or its accessories.
- Remember to pay attention to the road while riding.
- Check the computer mount before each ride to ensure a secure connection.
- Dispose of used batteries according to local regulations.

TROUBLE SHOOTING

Check the following before bringing unit in for repair.

| PROBLEM | CHECK ITEMS | REMEDY |
|------------------------------------|---|--|
| No display | 1. Is the battery exhausted? 2. Is the battery installed correctly? | 1. Replace the battery. 2. Make sure that the positive (+) pole of the battery is facing the battery cap. |
| No current speed or incorrect data | 1. Is it in setup mode? 2. Are the relative positions and gap between sensor and magnet correct? 3. Is the wheel circumference correct? | 1. Refer to the data setting procedure and complete the adjustment. 2. Refer to INSTALLATION and re-adjust correctly. 3. Refer to CIRCUMFERENCE SETTING and enter correct value. |
| Irregular display | | Refer to "Clear All Data setting" and initiate the computer again. |
| LCD is black | Did you leave the computer in direct sunlight when not riding the bicycle for a long while? | Place the computer body in the shade to return to normal state. |
| Display is slow | Is the temperature below -10°C (14°F)? | The unit will return normal state when the temperature rises. |
| No current heart rate data | 1. Is the chest strap being worn correctly? 2. Is the battery of heart rate monitor exhausted? | 1. Make sure the position of chest strap is correct. 2. Replace the battery. |

SLEEP MODE

in COMPUTER MODE

During non-riding status, if no button is touched for 10 minutes, the computer will go into Sleep Mode. Please press "MODE" to wake up the computer.



in REMOTE MONITOR MODE

During non-riding status, if no Bluetooth® signal is connected, the computer will go into Sleep Mode after 2 minutes. Please press "MODE" to wake up the computer.



SPECIFICATION

Tech: Bluetooth® Smart (BLE 4.0) super low energy technology
Mount: Handlebar Mount (ø 31.8 mm only)
Battery Lifetime (max.): 180 hours (1 hr/ day use) *
Battery: CR2032 x 1 pc (included)
Transmission Range: <5 meter (16.4 ft)
Water resistant: IPX5
Operating temperature: -10°C ~ 50°C (14°F-122°F)
Weight: 30 g / 1.06 oz (computer only)

* Overall battery life is dependent on usage profile and battery condition.

TOPEAK PANOBIKE APP

The ultimate cycling performance app that utilizes your smartphone's powerful Bluetooth® Smart capabilities and transforms it into your bike computer, personal training and health management device. This app combines the functions of phone, cycle computer, GPS, music player, camera, and heart rate monitor (requires purchase of separate PanoBike Heart Rate Monitor) into one program that allows you to have loads of fun on your bike ride.

PanoComputer Syncs with PanoBike App only.

Available on the App Store

ANDROID APP ON Google play

iOS 5 or above

Android OS 4.3 or above



(Download for Free)

(Download for Free)

OPTIONAL ACCESSORIES

RideCase Mount RX

Art No. TC1022



PanoComputer Mount

Art No. TPB-CM01



FCC COMPLIANCE

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.
2) This device must accept any interference received, including interference that may cause undesired operation.
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:
1) Reorient or relocate the receiving antenna.
2) Increase the separation between the equipment and receiver.
3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4) Consult the dealer or an experienced radio/TV technician for help.
Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

WARRANTY

2-year Warranty: All electronic and mechanical components against manufacturer defects only. Batteries are not covered under any implied warranty.
Warranty Claim Requirements
To obtain warranty service, you must have your original sales receipt. Items returned without a sales receipt will assume that the warranty begins on the date of manufacture. All warranties will be void if the product is damaged due to user crash, abuse, system alteration, modification, or used in any way not intended as described in this manual.
* The specifications and design are subject to change without notice.
Please contact your Topeak dealer with any questions.
For USA customer service, call: 1-800-250-3068
Website: www.topeak.com

FCC ID: R3STPB-C01
MODEL: STPB-R01

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