

Navihood L2

Color Screen GPS Bike Computer

Quick Start Guide



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Safety Warnings and Usage Notes

Please pay attention to the following safety precautions

1. The account information and user ID you use when registering is the only information we will use to confirm your legitimate use, so please keep it safe.
2. When you log out of your account or delete a sports record, our server will permanently delete your data, which is an irreversible loss and also a protection of your personal privacy.
3. Since you have agreed to share your data with third-party APP platforms, the data you share through the  to third-party platforms will no longer be under our control, so please pay attention to the security of your data.
4. The navigation planning function provided by this computer can only be used as a reference. Due to the possibility of road changes or delays in map data updates, please proceed carefully to ensure your safety. Do not focus on your computer while riding.
5. The following will damage your computer so please avoid these, high temperatures, fire, immersion in water / other liquids. Follow local laws & regulations when disposing of waste items.

2 . APP Download

2.1 App Download

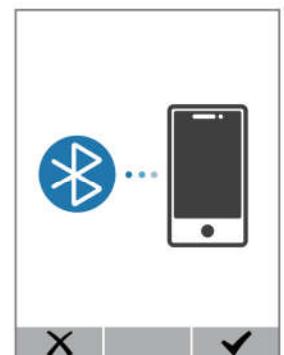
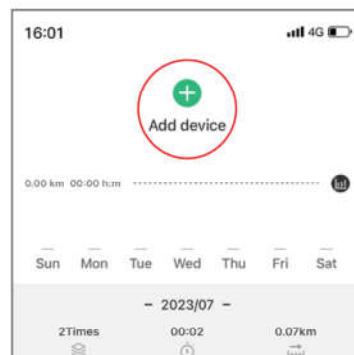
Scan the QR code (above) or download "Navihood"  in the IOS store or in the stores of various Android phone brands.



APP Download

2.2 App Connectivity to L2 device.

1. Register and log in to the APP, turn on your phone's Bluetooth, search and location permissions.
2. Turn on the L2 and add the computer in our APP→Select L2→start the search→click Connect.



When the computer prompts for pairing, short press the right button  to accept.

3. After pairing has been successful and to ensure a smooth experience, please authorize the app permissions in your phone's settings for phone calls/messages notification, location, camera, storage, and battery by starting management→manual management→allowing background activities. Please update your phone's software to the latest version to avoid any issues.

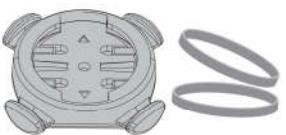
2.3 APP Detailed Operation Video

For more detailed operational videos, please scan and follow our youtube official account below.



Youtube official account

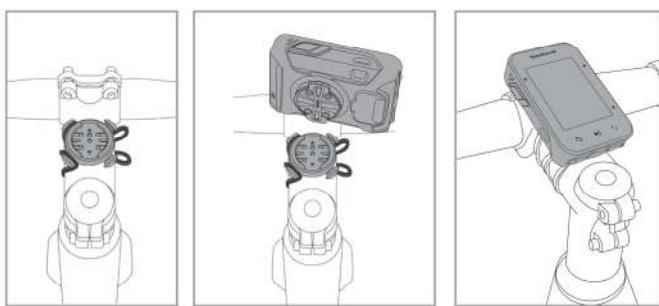
3 . Package Details

	
<p>Navihood L2 Head Unit * 1pc</p>	
 Stem Mount[including fixing rubber bands] * 1pc	 Quick User Guide * 1pc
 Lanyard * 1pc	 Type-C Data Cable * 1pc

4. Installation on bicycle

4.1 Installation on the stem mount.

- ① Select a set of rubber bands that are suitable for the diameter of your bike's handlebars and attach the computer mounting bracket diagonally onto the bicycle.
- ② Align the computer with the insertion port and rotate it 90 degrees to securely attach the computer.



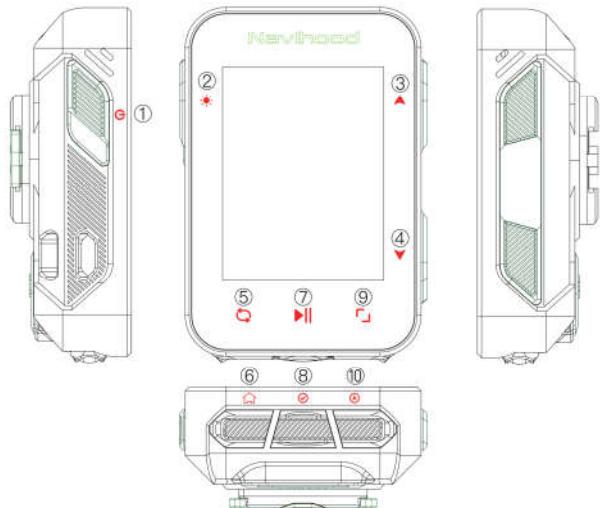
State

A. This package does not include a forward extension mounting bracket. You can purchase a suitable forward extension mounting bracket for your bicycle separately according to its structure.
B. To prevent breakage, this computer's mounting bracket base uses a patented metal interface. Please use a bicycle mounting bracket that is of appropriate specifications and has a quality guarantee. Any damage caused by unofficially recognized mounting brackets will be borne by the consumer.

4.1 Installation of the out-front F-mounts. (purchased separately)



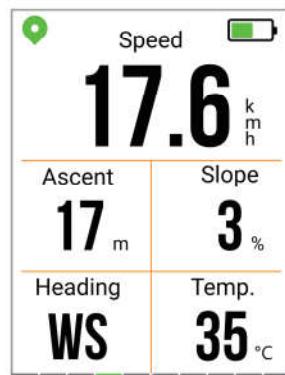
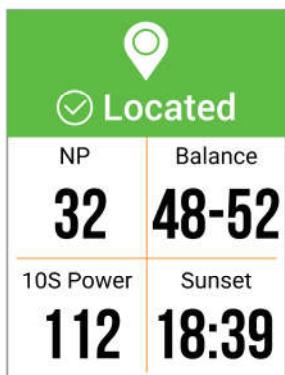
5 . Button functions



Number	Symbol	Short Press	Short Press	Long Press
① ②	G/☀	Turn on / off backlight	Display the status page.	Power on/off
③	▲	Data page : Zoom in display window Setting page : Increase value or pull up menu	/	/
④	▼	Data page:Zoom out display window Setting page : Decrease value or pull down menu	/	/
⑤ ⑥	⌚/🏠	During recording : Split segment LAP	Enter operation menu	
⑦ ⑧	▶/⏸/⌚	Start / Pause recording	Save recording	
⑨ ⑩	↶/⌚	Increase & Decrease data / zoom in & zoom out route	Start turning function	

6. GPS Working Status

When the computer has been idle for 4 hours or more, the GPS may take longer than 2 minutes to acquire positioning. You can use the Navihood APP to help in this regard. Please wait for GPS positioning before starting recording otherwise some of your data may not be saved or timing may be incorrect. You can confirm GPS positioning on the following interface below:



⚠️ attention

1. If you find the GPS positioning a bit slow then please connect computer to Navihood app to assist with faster pickup.
2. The GPS may not work properly near tall buildings, bridges, tunnels, indoors, etc.

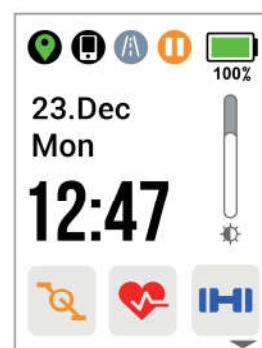
7. Startup process

1. After GPS positioning, you may begin riding. Short press **▶||** to start record. When the ride is paused or turned off, the recording is automatically paused. When the ride resumes again, it picks up where it left off.
2. End the ride, long press **▶||** to save the record. When the computer is connected to the APP, the record will be automatically uploaded to the APP. When you begin your next ride, the computer will be re-recorded from zero.
3. Long press **↶/Ⓐ** to enter route selection and start the turn by turn usage function.

Note: The detailed location of the button can be found in P06 of the instruction manual

8. Status page/Backlight brightness adjustment

1. Short press **☀** to turn on the backlight. Short press again **☀**, backlight turned off.
2. Continuous short press **☀** twice, status page display, short press **▲▼** in status page to adjust the backlight brightness. After adjusting, short press any other buttons to exit the status page.



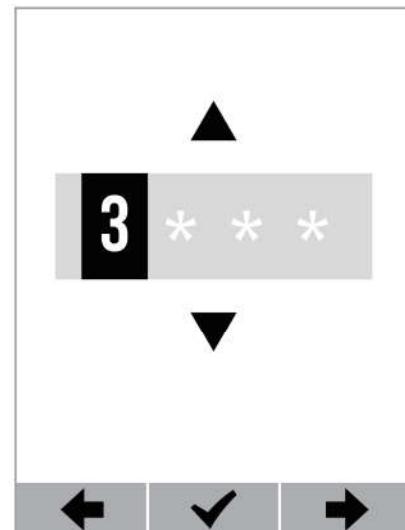
Note: Automatic backlight start: When the APP is connected to the device, please adjust the backlight brightness or work mode in Backlight of the basic setting of the APP.

9. Commonly used symbols meanings

	unlock		unlock failed
	start recording		pause recording
	save recording		backlight intensity
	APP connection		ride mode
	compass		segment identification
	connected		disconnected
	return		select/confirm
	refuse/delete		edit
	heart rate		power rate
	record list		move left and right
	AVG		MAX

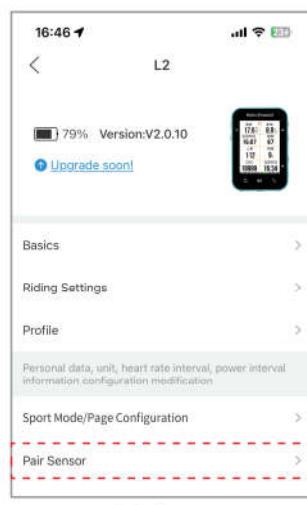
10. Password Setting & Unlocking

1. After the computer is successfully connected to the APP, you can set a password for the computer through the APP. Please keep the password safe.
2. After the password has been set successfully, use of the password is the only way for you to unlock the computer. Forgetting it will result in you not being able to unlock the computer.

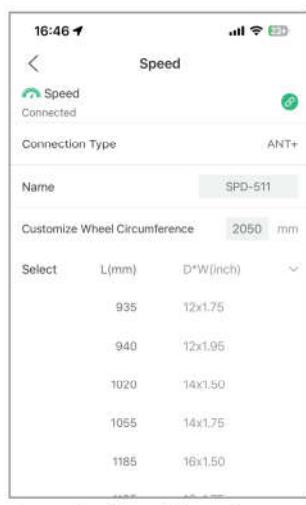


11. Connecting Sensors & Electronic Shifting Systems

Click "Pair Sensor" in APP-L2. L2 will start searching for sensors. Please pedal the bike to ensure that the sensor is activated. Select the corresponding sensor and add it, and the connection is successful. When a speed sensor is connected, you can set the wheel circumference under the sensor menu (you can also select it directly from the model list).

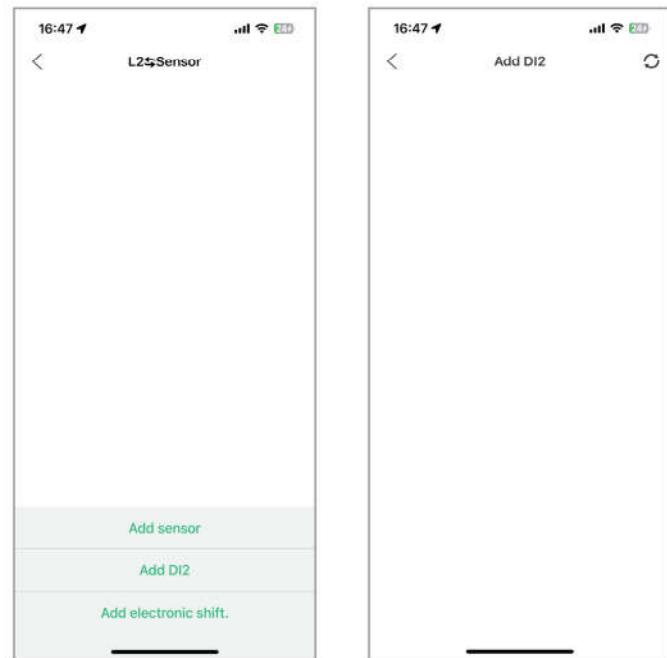


Pair Sensor



Customize Wheel Circumference

Click: Search for electronic shifting system /Di2 and search for the corresponding electronic shifting system to connect. Some electronic shifting systems will automatically disconnect when not in use for a long time, and next usage need to vibrate the bike or press the corresponding shifting system button to activate it.

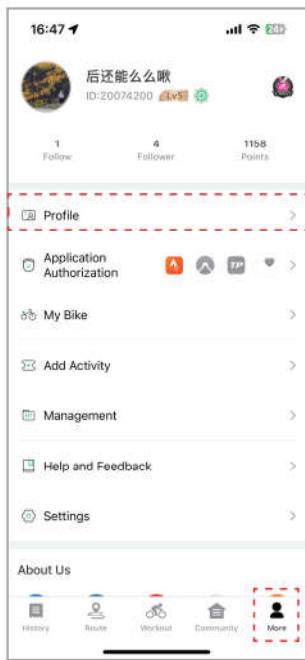


Supported sensors and wireless connectivity methods

Speed	BLE	ANT+
Cadence	BLE	ANT+
Speed & Cadence	BLE	ANT+
Heart Rate Monitor	BLE	ANT+
Power Meter	BLE	ANT+
Core Bodytemp Monitor	/	ANT+
Cute Eye Rear Light	BLE	/
Di2	/	ANT+
Electronic shifting systems	/	ANT+
Radar taillight	/	ANT+

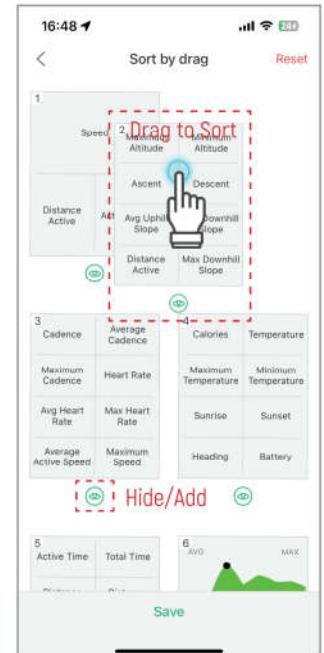
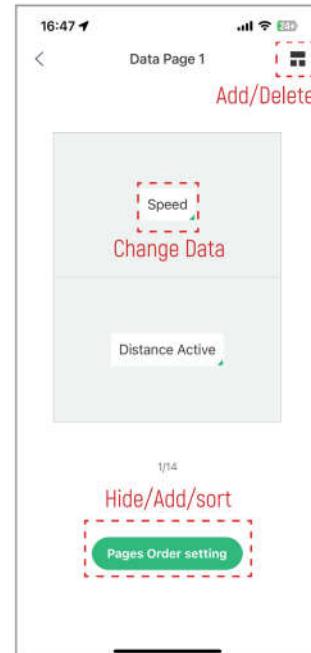
12. Unit Setting

When the APP is connected to the computer, you can set the unit to metric or imperial by going to "Profile → Unit" in the APP.



13. Data&Page Configuration(Adding/Removing/Hiding/Sorting)

L2 supports up to 13 pages and 105 data metrics. Each page can display 2-3-5-6-8 data boxes. After connecting the bike computer to the Navihood APP, you can quickly set pages, change data fields, add / hide pages, drag pages for sorting. This option allows you to fully customise the computer to your usage needs.

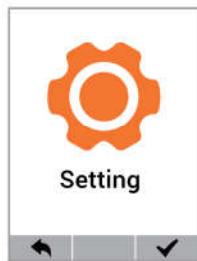


14 . Main Menu operation

1 . Enter the main menu

Long press  to enter the main menu options

2 . Introduction to Main Menu Functions

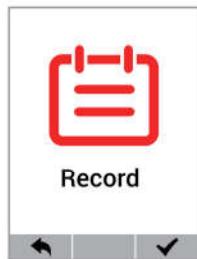


Speed/Cadence
sensors,electronic
shifting systems,radar
taillights etc. 10 types of
sensors

Computer basic
function setting



Lap, Sport Mode,
Zones, Auto-Pause
etc.



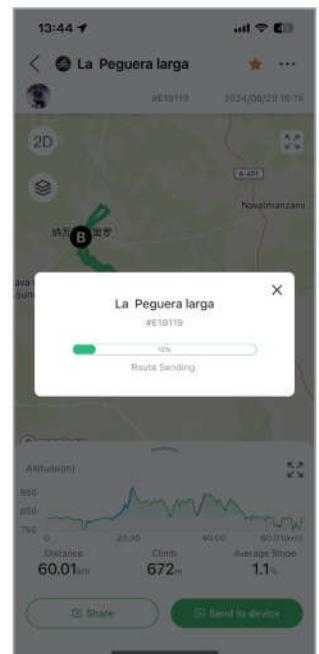
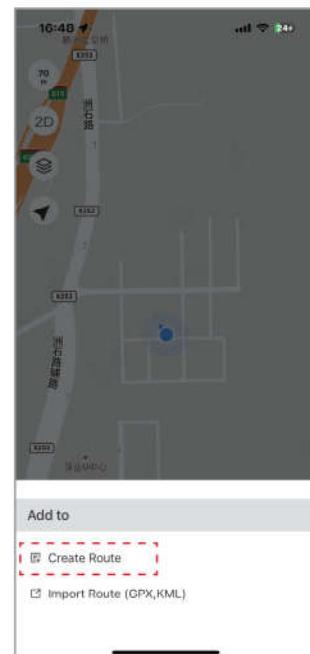
View history records



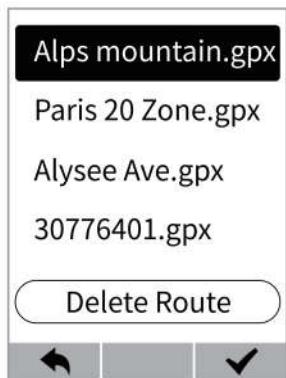
Select the route files,
start turn by turn
navigation

15 . Turn-by-turn Navigation Setup

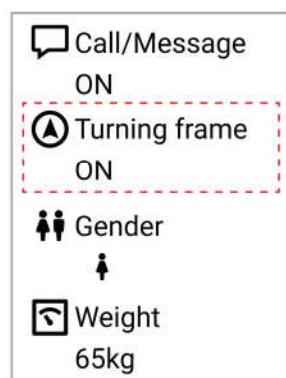
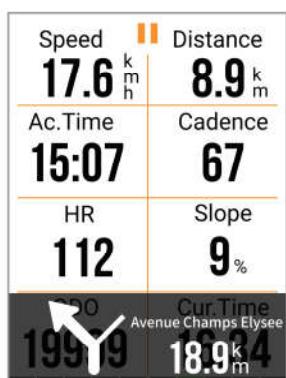
1. When the computer is connected to the APP, create a route in the "route" function of app and save, then click "send to the device".



2 . After sending, long press / to enter the routes menu, select the corresponding route, ensure the GPS has located successfully, then we can start to use the turn by turn function.



3 . The turn popups on the data page can be opened or closed in the APP-L2-basic settings-turn popup



16 . Type-C Interface and Charging

1 . The TYPE-C interface of this bicycle computer has a communication function. In the power-off state, you can quickly copy files from a computer.

2 . You can charge the computer using a mobile phone charger or a computer USB interface. Maximum input standard: DC 5V, 1A.

3 . Turn off L2 and connect the bike computer to a PC computer with a TYPE-C data cable. Two removable disks,  L2 RECORD and  L2 ROUTE, will appear on the computer.

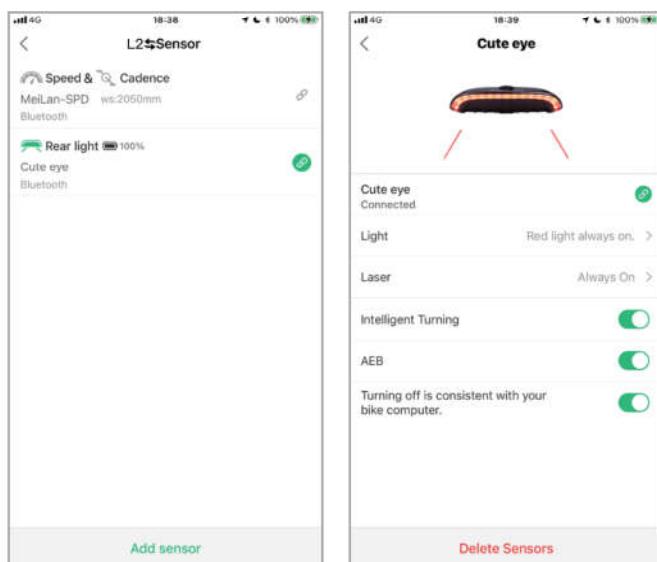
①. Copy the large file records generated on the computer from the Record folder, and then transfer them to the phone through the computer (please refer to the " Add Activity " section on the APP for the path) . Manually add this record in " More → Add Activity " of the Navihood APP, and it will be displayed.

②. Save the route file generated by the APP on the phone, transfer it to the computer, then copy it to the "Route" folder in the drive through the computer, the file name need to use letters or numbers, and then enable it in the device's navigation. This navigation file can be run on the device .

③. Similarly, you can delete, format and perform other operations on the files in these two folders through the computer to free up more storage space.

17 . Cute Eye Taillight Connectivity

You can search and add the Cute Eye taillight in the "L2 → Pair Sensor" section of the app. Once connected, you can quickly switch and manage the taillight's flashing mode, brake warning, and other functions. You can also turn on the automatic turn signal function, which will allow the taillight's left and right turn signals to be controlled by the computer's turn signal information.



18 . Help and After-sales Service

This bicycle computer carries a manufacturer's warranty of 2 years from date of purchase. This includes any manufacturing defects but excludes any personal human error.

If you encounter any difficulties during use, you can find us through the following channels:

Troubleshooting guides in various functional sections of the APP. For example, how to import from a computer to the device?

- ▶ "More→Help Center" in the APP or "Contact Us" on the official website
- ▶ After-sales email: service@meilankj.com
- ▶ Phone: +86 0755 23159119

Working hours: Monday to Friday, 09:00-17:00 China time

- ▶ Navihood official social media accounts:



YouTube



Facebook



Instagram



Tiktok

Manufacturer: Shenzhen Meilan Technology Co., Ltd.

Address: 5th Floor , Building B16, Hengfeng Industrial City, Hezhou, Hangcheng Street, Baoan District, Shenzhen City, Guangdong Province, China

Tel: +86 755 23159119

Declaration:

Navihood has been registered and legally protected in Japan, South Korea, Canada, the United States, the European Union, and the United Kingdom.

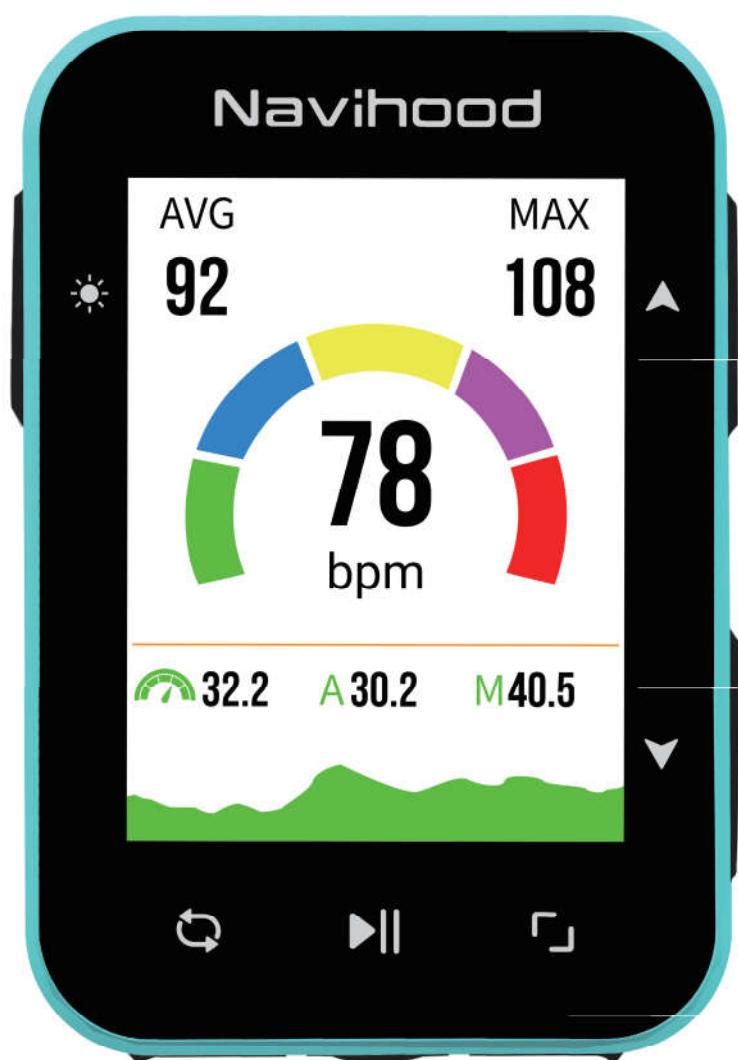


Developed and owned by Garmin Canada Inc., and MEILAN is authorized to use it normally within the validity period.



Owned by the Bluetooth SIG, and MEILAN is authorized to use it in compliant products and sales channels.

Navihood L2



FCC Caution:

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.

Any 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.