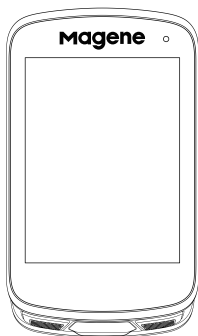


SMART GPS BIKE COMPUTER USER MANUAL



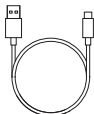
C606 Pro

Product Introduction

Bike Computer Specifications

Specifications/Bike computer	C606 Pro Smart GPS Bike Computer
Screen Size/Type	2.8-inch transfective color touchscreen display Optimized for daylight visibility
Buttons	3
Battery Life	25 hours
Waterproof	IPX7
Product Weight	105g
Sound	Buzzer
Sensors	Speed, Cadence, Heart Rate, Speed & Cadence Power, Trainer, Electronic Shifters, Radar Tail Light, Bike Light, Shadowstone 360 Camera, DJI Camera
Storage	8GB
Bluetooth sensors	Bluetooth 5.0 BLE
Operating Environment	Temperature: -10°C to 50°C Humidity: 45%-95% (non-condensing) Atmospheric Pressure/Altitude: 86 kPa to 106 kPa
Storage Environment	Temperature: -25°C to 55°C Humidity: Not exceeding 95%

Package Contents



Interchangeable
Mounts*1

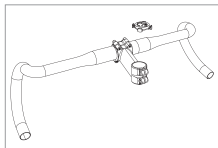
Rubber
Band*4



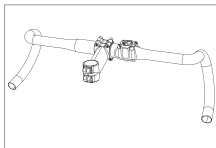
Bike Computer*1 Type-C Charging Cable*1 Lanyard*1 Bike Computer Mount*1 Interchangeable Mount Base*1

Installation Steps

Step 1: Place the mount on the handlebar.



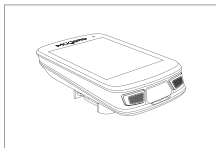
Step 2: Secure the mount with the rubber band.



Step 3: Install the computer following the direction indicated by the arrow and rotate the bike computer.



Step 4: Installation completed.



Charging Instructions

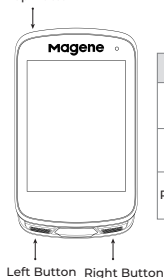
1. Remove the rubber pad at the center of the bottom of the bike computer, then connect the charging cable to charge. The interface is Type-C.
2. Charging time is approximately 3 hours. The device supports charging while in use.

Note:

1. When charging with the device powered off, the screen displays a charging progress ring and the current battery level. The screen turns off after 10 seconds. During charging with the device powered off, briefly press Button A (top-left button) to illuminate the screen.
2. When charging with the device powered on, the battery icon in the upper-right corner will turn green and display charging progress. Once fully charged, the battery level will show 100%, and the lightning icon will disappear.
3. When battery power is low, the battery icon in the upper-right corner of the bike computer screen will turn red, simultaneously triggering a low-battery alert. This indicates insufficient battery power and recommends charging the bike computer.

Button Function Diagram

Top Button



Button	Short Press	Long Press
Top Button	Laps (During Riding)	On/Off ;Screen Off (During Riding)
Left Button	Page scroll (During Riding)	/
Right Button	Start/Pause (During Riding)	End the ride (During Riding)

Function Usage Guide

Bike computer Power On/Off

1. Power On: When the bike computer is off, press and hold the top-left button to turn it on.
2. Power Off: When the bike computer is on and no ride is being recorded (including a paused state), press and hold the top-left button to select the [Power Off] option. The device cannot be powered off while a recording is active, including during a manual pause.

Important Notes:

1. If the bike computer does not respond when powering on with a long press of the top-left button, first check whether the battery has sufficient charge. Procedure: Connect the bike computer to the charging cable. Observe whether the charging animation appears on the screen. After charging, attempt to power on again.
2. Low Battery Shutdown When the battery level drops below 5% after turning on the bike computer without starting a ride, or during a ride recording, the bike computer will automatically shut down. If automatic shutdown occurs during a ride recording due to low battery, the current ride data will be automatically saved and recorded. After restarting the bike computer, you can resume the recording and continue your ride. Unsaved data may be lost if the battery is critically low.
3. Auto Shutdown Home > Settings > Power Management > Auto Shutdown. After enabling the Auto Shutdown feature, you can configure the auto-shutdown time (see the "Settings" section for detailed instructions).

Bike computer Activation and Pairing

The C606 Pro supports seamless activation. Follow these steps: After initial startup, select your language to display a QR code. Scan it using the OnelapFit app to complete activation, connection, and pairing.

To ensure the accuracy of personal data (including height, weight, birthday, etc.), the precision of cycling metrics, and the stability of ride data transmission, it is recommended to complete the connection and pairing with the OnelapFit app after activating the bike computer and before your first ride.

1. Open OnelapFit, navigate to My > My Bike computer > Add Device > Magene > C606 Pro, scan the QR code displayed on the bike computer, and select [Pair]. The bike computer will display

"Configuring / Follow the app prompts to complete setup quickly" until the pairing process finishes, and then automatically return to the bike computer home screen.

2. On the OnelapFit app, follow these steps:
 - a.Data Sync: This process runs automatically and requires no manual intervention.
 - b.Wi-Fi Configuration: Connect to an available Wi-Fi network to download map files. If no download is needed at this time, you may choose to skip this step.
 - c.File Download: Download maps and offline navigation for the required regions to enable the corresponding features. You may skip this step if not needed at this time (see the "Maps and Navigation" section for details).

Important Notes

1. Connect the bike computer via OnelapFit; do not use the phone's system Bluetooth for direct connection.
2. Ensure your smartphone is connected to the internet and has location services and Bluetooth enabled.
3. OnelapFit requires access to your phone's Bluetooth and location permissions. Some devices may display permission request pop-ups; grant permissions as needed.
4. Download OnelapFit from the App Store, Google Play, or major official app stores. Enable the required permissions after installation.
5. A Wi-Fi connection is required to download map files. Currently, map coverage and offline navigation are not available worldwide. We will continue to update these features; please stay tuned for official announcements.

Firmware Updates

To ensure your bike computer maintains optimal performance and has access to the latest features, we recommend updating promptly when new firmware versions are released. The bike computer automatically checks for updates when connected via Bluetooth or Wi-Fi. For a more stable and efficient update experience, we strongly recommend using Wi-Fi.

1. After connecting to Wi-Fi, the device will automatically check for firmware updates. If a new version is available, a red dot notification will appear on the "Settings" option on the home screen, and the "Firmware Version" page will display a "NEW" indicator.

2. **Manual Check and Update Path:** Select Home > Settings > Firmware Version to view the current firmware version, the latest version number, and update details. Tap the [Firmware Update] button to initiate the update.
3. **Alternative Update Method:** You can also connect the bike computer to the OnelapFit app and use Bluetooth to detect and complete the firmware update. If the bike computer is already connected to Wi-Fi, you can select a Wi-Fi update within the OnelapFit app for a faster update experience.

Bike computer Positioning

1. Go to an open outdoor area (free of obstructions such as tall buildings, trees, or overpasses). After turning on the bike computer, wait for the device to complete positioning.
2. During positioning, the GPS icon in the status bar at the top of the screen will flash. Once positioning is successful, the icon will remain lit.

Notes

1. After each successful positioning, the bike computer can automatically calculate offline satellite ephemeris for the next 3 days. Connecting to Wi-Fi will automatically sync the latest offline ephemeris. You can also sync ephemeris via the OnelapFit app for faster positioning.
2. The bike computer cannot complete satellite acquisition and positioning indoors or in heavily obstructed environments.
3. Satellite acquisition is an independent function and does not require a connection to the OnelapFit app.
4. If the bike computer has not acquired a satellite signal and is not connected to a speed sensor, it cannot obtain speed information. Starting a ride record in this state will prevent the calculation of distance, gradient, and related data.
5. If satellite acquisition takes more than 3 minutes without success, try powering off and restarting the bike computer, or relocate to a more open area and attempt positioning again.
6. Adequate battery power improves satellite acquisition speed and success rate.
7. Key factors affecting satellite acquisition speed:
 - a. Location: Open, unobstructed areas provide better satellite acquisition and faster positioning.
 - b. Weather: Clear skies provide optimal satellite acquisition conditions and generally result in faster positioning.

Outdoor Cycling

Outdoor Cycling: Default modes include Road Cycling and Commuting Cycling. Connect to the OnelapFit app to create additional custom cycling modes.

Ride Mode Management

Adding, deleting, or modifying ride modes must be done within the OnelapFit app. Mode editing is available in the OnelapFit app regardless of whether the bike computer is connected to the app; however, modified settings will only sync to the bike computer when it is connected to the app.

Steps:

1. Open the OnelapFit app. Navigate to the data page settings page via the path: Data Page Settings > Select Riding Mode > Data Page Settings.
2. Within the **【Ride Mode】** function card, tap the **【Add】** button in the upper-right corner. An add menu will appear at the bottom. You can create a new ride mode or duplicate an existing mode using the default Road Cycling or Commuting Cycling modes as templates.
3. Each cycling mode can be independently configured with a name, theme color, cover icon, and data page layout.

Data Page Settings

1. Open the OnelapFit app. Navigate to the data page settings page via the path: Data Page Settings > Select Riding Mode > Data Page Settings.
2. On the [Data Page Settings] page, you can perform the following actions:
 - a. Tap [Change Layout] to modify the current page layout;
 - b. Tap the [+] button at the bottom center of the page to add a new data page;
 - c. Tap the corresponding grid in the layout to select data item styles, data page styles, and more;
 - d. Tap the [Preview] or [Sort/Delete] buttons to reorder or remove existing data pages. After completing all adjustments, tap [Done] in the upper-right corner;
 - e. After completing the above settings, return to the main data page settings page and tap [Done] again to finalize all data page configurations and automatically push them to the bike computer. If the bike computer is not connected to the OnelapFit app during this process, the settings will be pushed

automatically the next time it connects.

3. The bike computer data page layout supports a 2×5 array. The system automatically matches available data items based on the selected layout. Some data items require a fixed-size layout cell to be configured.

Start Riding

Preparing for a Ride

1. To ensure accurate ride tracking, complete the bike computer positioning before riding. It is recommended to perform positioning in an open, unobstructed outdoor area.
2. If the bike computer has previously paired with sensor devices, simply turn on the sensors to automatically reconnect. You can also check the current connection status of sensors on the bike computer home screen.

Start, Pause, and End Ride

Using Buttons

1. After switching to the target ride mode on the home screen, press or hold the C button (bottom-right button) to quickly start recording your ride.
2. During recording, briefly press C to pause the ride. Press C again to resume.
3. During recording, press and hold the C button to trigger a confirmation pop-up. Briefly press C to confirm ending the ride, or briefly press B (bottom-left button) to return to the ride.
4. During ride recording, briefly press the B button to switch between bike computer data pages.
5. During ride recording, briefly press the A button (top-left button) to lap the ride; press and hold the A button to trigger screen off or lock screen functionality.

Using the Touchscreen

1. On the home screen, tap the "Road Ride" card to enter the corresponding ride mode home page. Tap the "Start Ride" button to begin recording your ride.
2. During ride recording, briefly press the C button or pause the ride to display the floating menu. From here, you can access the home screen, routes (switch routes, return to start, navigate to waypoints), pause, resume, or end the ride. The menu will automatically disappear when you tap the close arrow or resume riding.
3. During recording, swipe left or right to switch between bike computer data pages.

After your ride: Syncing data

1. After finishing and saving your ride, you can upload the data via the OnelapFit app or Wi-Fi.
2. If neither Wi-Fi nor the OnelapFit app is connected at this time, the record will be saved on the bike computer and automatically uploaded the next time you connect to Wi-Fi or the OnelapFit app.
3. You can also manually upload ride data via OnelapFit app > Computer Settings > General Settings > Data Retransmission.

Auto-Recording

The bike computer supports automatic ride recording. When it detects the device speed reaching the set threshold continuously for 5 seconds, it will automatically start recording the ride.

1. Enabling and configuration path: Home screen > Settings > Ride Settings > Auto Start. After enabling the feature, you can customize the speed threshold.
2. Mode Matching Rules: Auto-recording defaults to the last applied outdoor cycling mode. If no previous cycling records exist, it uses the latest cycling mode pushed by the OnelapFit app.
3. Function Limitations: Automatic recording will not trigger if the device is already in a ride recording state.

Start/Resume/Pause Reminders

The bike computer supports smart reminders for starting, resuming, and pausing ride recordings, effectively preventing data loss or inaccuracies caused by forgetting manual operations.

1. Before recording begins: When the current speed exceeds the set auto-pause threshold or exceeds the default 5 km/h (when auto-pause is disabled), the device will prompt you to start recording.
2. During recording (non-pause state): If no speed input is detected for 5 consecutive seconds, the device will prompt you to pause recording. This prevents continuous logging of zero-speed data from affecting ride data accuracy.
3. During ride recording (manual pause state): When the device detects a continuous speed exceeding the set auto-pause threshold for 5 seconds, or exceeding the default 5 km/h (when auto-pause is disabled), it will prompt you to confirm whether to continue recording.

Resuming Interrupted Rides

If a ride record is interrupted due to manual operation or bike computer malfunction, the device supports resuming that ride record upon the next startup. The specific rules are as follows:

Automatic Resumption (Abnormal Interruption Scenarios)

If the ride record is interrupted due to a bike computer malfunction during recording, restarting the device will automatically resume the ride progress and return to the first page of the corresponding ride mode data page. At this point, the record is in manual pause mode, and you can choose to continue the ride or end it as needed.

Manual Resumption (Intentional Interruption Scenarios)

During a ride, pause the activity or tap the center arrow at the top of the screen to bring up the operation menu. Tap the first icon in the menu to enter the ride menu page. Select the [Continue Later] option. The bike computer will temporarily save the current ride record and automatically power off. Upon the next startup, you can choose whether to restore this ride record.

Lock/Unlock Screen

Lock Screen

During ride recording, press and hold the A button (top-left button) to bring up the lock screen/screen off selection pop-up. The operation options are as follows:

- Briefly press the A button or tap the [Back] button in the upper-left corner of the screen to close the pop-up and return to the previous operation interface.
- Short press the B button (bottom left button) or tap the [Screen Off] button in the center of the screen to trigger screen off operation;
- Short press the C button (bottom right button) or tap the [Lock Screen] button in the center of the screen to lock the display. The stopwatch cannot be operated via touchscreen while locked.

Unlocking

- After screen lock, press and hold the A button to unlock;
- After completing a ride record, the cyclocomputer will automatically unlock.

Sensors

Supported Compatibility List

Compatible sensor types include: heart rate, speed/cadence, speed, cadence, power, trainer, radar, electronic shifting, lights, and camera.

1. Supported Memory Capacity

- Up to 3 sensors per category: Speed, Cadence, Heart Rate, Power, Trainer, Radar, Bluetooth Light, Speed & Cadence Combo, Electronic Shifter.
- Up to 5 sensors: ANT+ bike lights.

2. Supported Connection Quantity

- a. Unless otherwise specified, only one sensor of each type can be connected simultaneously.
- b. Up to 5 ANT+ lights can be connected simultaneously.

Search and Connect

The bike computer supports pairing with sensors using ANT+ or Bluetooth communication protocols, enabling direct search, memory storage, connection, and deletion operations for sensors.

1. Search Path: Select the sensor entry on the home screen or negative screen → Enter the "Saved Sensors" page → Tap the [+] button in the upper-right corner → Go to the "Add Sensor" page. Options: Choose "Search All" to scan all sensor types, or select "Search by Category" to find sensors by category.
2. Connect: Select the target sensor from the search results and tap it. This will return to the "Saved Sensors" list, where the bike computer will automatically save and connect to the sensor. For saved sensors, the bike computer will automatically connect upon detecting their signal without requiring repeated actions.

Sensor Information Display

1. On the sensor details page, view the device ID, communication protocol, remaining battery level, and other information for that sensor.
2. On the Saved Sensors list page, you can view each sensor's device ID, communication protocol, remaining battery level, and real-time sensor data (connection status).

Sensor Types	Data Items Displayed
Heart Rate	Real-time heart rate
Speed	Real-time speed
Cadence	Real-time cadence
Speed	Real-time Speed
	Real-time cadence
Power	Real-time Power
	Real-time cadence
	Left/Right Balance (Partial)
	Torque Efficiency (Partial)
	Pedaling Smoothness (partial)
	Standing Riding Time (Partial)
	Seated Riding Time (Partial)
	Power Distribution (Partial)
	Pedal Center Offset (Partial)
Trainer	Real-time Power
	Real-time Cadence
Radar	Radar Mode
Electronic shifting	Gear Position
	Front Derailleur Position
	Rear derailleur gear
	Gear Ratio
	Gear Combination
	Electronic shifting capacity
	Shifter battery level
	Magene battery level
	Shimano Di2 electronic shifting system
Camera	Camera Mode
	Remaining Memory

Sensor Enable/Disable

For connected sensors, the bike computer supports enabling or disabling each sensor individually. Follow these steps:

1. Navigation Path: Access the sensor details page via Home > Sensors, or pull down to the Quick Settings Menu > swipe left once > Sensors.
2. Status Control: Tap the corresponding switch button for a sensor to toggle its enabled/disabled status.
3. Functionality Rule: If a sensors disabled, the bike computer will not establish a connection with it even if the sensor is powered on and within the bike computer search range.
4. Special Case: Since headlights are managed in groups, enabling or disabling a headlight applies to all headlights within that group.

Partial Sensor Notes

Power

1. Power Source Filtering

The computer supports custom filtering of power data sources according to the following rules:

- a. After connecting the bike trainer, navigate to the trainer details page to locate the power source selection option. Manually choose either the trainer or power meter as the power data source.
- b. If only a power meter or only a stationary trainer is connected, power data will automatically be sourced from the connected device.
- c. If both a power meter and a stationary trainer are connected simultaneously, power data will be sourced from the device selected in the Power Source Settings.

2. Cycling Dynamics Feature

Prerequisites: First connect a power meter supporting cycling dynamics via ANT+ protocol to the bike computer. Then configure cycling dynamics-related data fields in the data display.

Operation and Function Description:

- a. Enabling Path: Navigate to the Power Device Details page via Home > Sensors, then toggle the "Ride Dynamics" switch (default enabled).
- b. Standing/Sitting Ride Duration: Records and displays the duration spent riding in a standing position versus a seated position during the current ride.
- c. Pedal Center Offset (PCO): Real-time display of pedaling position and corresponding numerical values during the ride.

d. Power Distribution (PP): Automatically captures the starting and ending power application angles for each pedal stroke. The data page chart plots angle circles for each stroke, showing the power distribution between the left and right feet.

d. Power Distribution (PP): Automatically captures the starting and ending power application angles for each pedal stroke. The data page chart plots angle circles for each stroke, showing the power distribution between the left and right feet.

Radar Tail Light

1. The Radar Tail Light device can be found in either the Radar or Lights category. Regardless of which category you initiate the connection from, once successfully connected, the device status in the other category will automatically sync to "Connected."
2. When the radar tail lights are connected, you can access the **【Traffic Alert】** settings to choose **【Left Side of Screen】** or **【Right Side of Screen】**, thereby controlling the display position of radar warning information on the instrument panel.

Camera

The bike computer supports connecting to and controlling action cameras. Currently supported models include: DJI Action 4, Action 5 Pro, OSMO 360, and Insta360 X5, X4 Air. For future compatible models, please refer to official announcements from Magene.

1. Camera Connection

Insta360/DJI cameras can be found under the Camera category or via the Search All function. Tap the target device to complete pairing. When the camera is powered on and enabled, the computer will automatically establish a connection.

2. Camera Control via Computer

- a. After connecting the camera and starting a ride, a dedicated camera control data page will automatically appear on the last page of the bike computer data page.
- b. The camera control data page displays basic camera information (including model, remaining storage space, battery level, etc.) and supports mode switching, starting/stopping photo/video capture, and setting waypoints.

3. Computer Camera Control

- a. Low Battery Notification: When the computer is powered on and connected to the camera, if the camera's battery level drops below 20%, a pop-up alert will trigger, reminding you to charge the camera promptly. (This also applies to other sensors.)

- b. **Storage Full Notification:** When the computer is powered on and connected to the camera, if the camera's storage is detected as full, a pop-up notification will be triggered, reminding you to clear storage space on the camera.
- 4. **Camera Smart Link**
 - a. **Operation Path:** Open the OnelapFit app, navigate to My > My Computer > Select C606 Pro device > Computer Settings > Smart Link Commands > Add Command > Action > Peripheral Trigger
 - b. **Function Description:** Supports adding smart connection commands for DJI Action cameras and Insta360 cameras. Configure actions to trigger mode switching or start/stop recording via external device.

Forget Sensor

Enter the list of remembered sensors, select the sensor > Forget > Confirm to remove it from memory.

Map & Navigation

Map File Download

This bike computer does not come preloaded with map files. First configure Wi-Fi for the bike computer via the OnelapFit app. Then, within the app map interface, download the required map data (based on OSM map sources) by selecting regions. Supports simultaneous download of offline navigation files and map files, along with full-process management features including resuming interrupted downloads, file updates, and file deletion.

Prerequisites

The following conditions must be met simultaneously to download map files:

1. The bike computer must be activated and paired with the OnelapFit app (see the "Computer Activation and Pairing" section for detailed steps).
2. The bike computer is successfully connected to an available Wi-Fi network.
3. The bike computer has sufficient free memory $\geq$ the total size of the files to be downloaded (recommended free space: $\geq 2\text{GB}$; check path: Bike computer Home > Settings > System > Free Memory).
4. The bike computer battery level must be $\geq 20\%$ (to prevent download interruption due to low battery).

Map Download

OnelapFit App Operations:

1. Access the download page: Open the OnelapFit app, navigate to My > My Bike Computers > Select C606 Pro device > General Settings > Map Download to enter the map download interface.
2. Select download types: Select the file types to download, including maps and offline navigation files. Supports individual or combined downloads.
3. Select Download Area: Draw a box around the target area on the map. The app will automatically calculate the total size of the selected files. Note: Individual file sizes must not exceed 2GB. Download only what you need—large files significantly increase download time (for example, a 2GB file takes about 3 hours).
4. Enter file details: Customize the file name. We recommend selecting the "Apply Status" option (automatically applies after download completes).
5. Confirm download initiation: Tap the "Start Download" button. The app will display a prompt: "The bike computer will disconnect Bluetooth during download. Monitor progress on the bike computer." Tap "OK" to begin downloading.

Bike computer Status and Prompts:

1. After download initiation, the bike computer will automatically display a "File Downloading" pop-up showing real-time progress.
2. During download, the bike computer screen remains on with the Wi-Fi icon continuously lit (indicating a stable network connection).
3. Download Complete: The bike computer displays a "Download Complete" notification. If the "Apply Changes" option is selected, the map data will automatically take effect and display on the bike computer.
4. Download Interrupted: If download fails due to network issues, low battery, etc., the bike computer will display "Download Failed," with the file status marked as "Download Incomplete." You can resume the download later via the app.

Map File Management

View Downloaded Files

1. Navigation Path: OnelapFit App > My > My Bike Computer > Select C606 Pro Device > General Settings > Map Download > Downloaded Files.
2. On this page, you can view detailed information and update status for downloaded files. In the map interface, the selected area indicates the coverage of downloaded maps.

Continue Download

1. If a file download is interrupted due to manual cancellation, network failure, etc., the file will display an "Incomplete Download" prompt in the app map download list.
2. Tap the download button next to the file edit button to resume the previous download progress. Supports resume-from-breakpoint functionality, eliminating the need to download the entire file again.

Map File Updates

1. When new versions of maps or offline navigation files are released, corresponding files in the OnelapFit list will display a "***Update Pending***" badge. Tap the "**Update**" button and follow the prompts to confirm and initiate the update (ensure a stable Wi-Fi connection, sufficient power on the bike computer, and available storage space before updating).
2. Bike Computer Synchronization: After initiating the update, the bike computer will display a "File Update in Progress" pop-up. Upon completion, it will prompt "Update Successful" and automatically replace the old version files.

Map File Deletion

1. Path: OnelapFit App > My > My Bike Computer > Select C606 Pro device > General Settings > Map Download > Downloaded Files.
2. Locate the target file to delete, tap the Delete button, and confirm the deletion after the secondary confirmation prompt to initiate file removal.

Important Notes

1. Ensure both the OnelapFit app and the bike computer are running the latest versions.
2. Map files can only be downloaded via Wi-Fi. We recommend connecting to a stable home or office network and avoiding public Wi-Fi with frequent interruptions.
3. Do not switch modes, restart, or power off the bike computer during download, as this may corrupt the file.
4. Downloaded map files are exclusively compatible with the C606 Pro bike computer and cannot be transferred between devices (for example, copied to other C606 series bike computers).
5. If download failures occur ≥ 3 times, check Wi-Fi signal strength and try moving the bike computer closer to the router.
6. Cross-border map download rules:
 - a. Schengen Area Countries: Supports cross-border map selection and offline navigation file downloads.

- b. Non-Schengen countries: When selecting cross-border areas, the system will automatically download maps and offline navigation files for the country with the largest geographic coverage within the selected region.
7. For additional download considerations, refer to the help page in the upper-right corner of the map download interface.

Route Navigation

Creation Entry

Open the OnelapFit app, navigate to My > My Bike Computer > Select the corresponding bike computer > My Routes to enter the route creation page.

Creation Methods

Currently supports four route creation methods: Map Creation, Importing GPX Format Files, Converting Ride Records to Routes, and Web-Based Creation.

Map Creation Process

Map creation requires completing three steps sequentially: Select Start and End Points → Add Waypoints → Preview Route. Specific operations are as follows:

1. Select Start and End Points: Upon entering the route creation page, the default start point is your current location (manually adjustable). The end point can be determined via location search or by dragging the map to select a point.
2. Add Waypoints: Tap the [+] button in the address bar to add a waypoint. You can search for a location or drag the map to select a point. Repeat this action to add multiple waypoints.
3. Preview Route: After completing route information setup, enter the preview segment. Note that the starting point, destination, and waypoint details cannot be modified during preview mode.

Import to Computer

1. After successfully creating the route, with the bike computer connected, select the route to import to the bike computer.

Using the Computer

1. Navigation in non-riding mode: Select "Route" from the bike computer home screen to view locally stored routes. After selecting a route, go to its details page and tap "Add to Ride." Choose the corresponding ride mode to enter ride mode and simultaneously start navigation for that route.
2. Switching/Starting Navigation During Ride: Pause the ride, tap the top icon to bring up the operation menu (automatically appears when manually paused). Select Route to choose and start navigation for a specific route from the list.

If currently navigating, this path also allows switching routes, selecting waypoints, or returning to the starting point.

3. Route Display:

- a. When following an app route, navigation widgets in 2×3 and 2×4 layouts will automatically display modules for remaining distance and riding progress bar, with data updating in real time.
- b. Upon triggering the "Destination Reached, Navigation Ended" prompt, the remaining distance and riding progress bar modules will automatically disappear.

Quick Navigation

1. Operation Procedure: When the bike computer is connected to the OnelapFit app, open OnelapFit. Navigate to My > My Bike Computer > Select the C606 Pro device > Bike Computer Settings > Quick Navigation. After entering your destination, tap [Navigate Now]. The bike computer will automatically load the route and begin navigation.

Important Notes

1. If the OnelapFit app and bike computer are not connected, the message "Import failed. Please connect the bike computer and try again" will appear during operation.
2. When the bike computer is in indoor training mode, it cannot receive or send navigation routes. You must exit indoor cycling mode and try again.
3. Route download will fail if the bike computer memory is insufficient. Clear memory via the settings page and retry.
4. Mode Matching Rules: If the bike computer is currently recording a ride, navigation will start using the current ride mode. If the bike computer is not in ride mode, navigation will automatically start using the latest ride mode sent by OnelapFit.

Deviation Re-routing

1. Online Re-routing: When the bike computer is connected to the OnelapFit app, deviation detection and re-routing rules are as follows:
 - a. When deviation exceeds 100 meters, the bike computer triggers an "Off-Course" alert;
 - b. When deviation exceeds 150 meters, online course deviation re-routing automatically triggers. OnelapFit calculates and sends a new route to the bike computer, guiding you back to the original planned route.
2. Offline Re-routing: The device supports offline deviation planning based on local data stored on the bike computer. The deviation detection and planning rules are as follows:

- a. If the bike computer is not connected to OnelapFit, it will trigger an "Off-Course" alert when deviating more than 100 meters from the cycling route;
 - b. When the deviation exceeds 150 meters, offline deviation re-routing will automatically trigger. The bike computer will locally calculate a new route and guide the rider back to the original planned route.
3. Routing Strategy Selection
 - a. The bike computer offers two deviation planning strategies: **【Nearest Intersection Point】** and **【Destination Direction】**. Select based on your ride actual needs—either quickly return to the original route after deviation or directly replan toward the destination.

Important Notes

Before using offline re-routing, download the relevant offline navigation files for your area in advance. See the "Map File Download" section for specific download instructions.

Offline - Waypoint Navigation

1. Waypoint Add/Sync/Delete
 - a. Open the OnelapFit app. Navigate to My > My Computer > Select C606 Pro device > Computer Settings > Waypoints to add target waypoint information and save. When the bike computer is connected to OnelapFit, waypoint data will automatically sync to the bike computer.
 - b. On the OnelapFit [Waypoints] list page, tap the More icon next to the corresponding waypoint. Select [Delete Waypoint] from the pop-up menu to remove it.
2. Viewing Waypoints
 - a. On the bike computer home screen, select Navigation > Waypoints to view all locally saved waypoints.
 - b. Select any location point to view its name, specific location on the map, and the distance and direction from your current location after the bike computer completes positioning.
3. Initiating Waypoint Navigation

On the location point details page, select [Navigate]. The device will automatically plan a navigation route from your current location to the selected point.

Offline - Waypoint Navigation to Start Point

When using route navigation, if the user current location is determined to be more than 300 m from the starting point, the navigation to start point feature will be triggered. You can choose whether to use this feature.

Offline - Return to Start

While riding, pause the ride to bring up the operation menu. Select the second icon to enter the route switching pop-up window. Choose "Return to Start" to generate a route from your current location to the coordinate point where the record began.

Navigation Settings**1. Map Element Display Control**

Customize the display status (Show / Hide) of terrain elements such as water bodies and mountains on the map.

2. Navigation View Selection

Supports switching between two navigation views: Head-Up or North-Up.

3. Navigation Card Style Settings

Select the display style for navigation pop-up prompts from two options: Classic Mode or Minimalist Mode.

4. Deviation Planning Strategy Selection

Pre-set route re-planning strategies after deviation. Available options: Nearest Intersection Point or Destination Direction.

Training

Free Training

Mode Support and Selection

1. Free Training supports connecting to a stationary bike for indoor workouts.
2. Free Training offers three modes: Target Power Mode, Resistance Mode, and Grade Level Mode.
3. Mode Switching Path: On the bike computer [Home] screen, tap [Outdoor Ride], then switch the ride mode to [Indoor Ride] to enter the Free Training mode selection interface.

Intensity Adjustment Rules

1. Intensity adjustment methods and ranges for each riding mode are as follows:
 - a. Target Power: Adjustable range is 40%-150% FTP. Adjust by sliding up or down with 1% increments.
 - b. Resistance Level: Adjustable range is 0%-100%. Adjust by sliding up or down with 1% increments.
 - c. Grade Level: Adjustable range is 0%-20%. Select by swiping up or down. Adjustment increment: 1%.
2. After completing intensity adjustments, tap [Start Ride] to apply the configured intensity parameters to the corresponding training mode.
3. All three modes support intensity adjustments during the ride, but switching training modes is not supported while riding.

Course Training

Course Creation

1. Open the OnelapFit app. Navigate to My > My Computer > Select C606 Pro device > Computer Settings > Course Training to access the course import interface. Tap Create Course.
2. Course creation requires the following core information: Interval Type, Duration, Target Power, Target Cadence. Details are as follows:
 - a. Interval Type: Four options available — [Warm-up], [Ride], [Recovery], [Cool-down].
 - b. Target Power: Supports two display formats—specific power value or percentage (relative to FTP).

Course Import

The types of courses that can be imported to the bike computer include [Custom Courses] and [TP Courses]. After importing a course, navigate to Indoor Training > Course Training on the bike computer to view detailed information about the imported course.

Training Notes

1. Starting Course Training After importing a course into the bike

computer, you can select the target course on the bike computer and start course training directly.

2. Training Data Page and Data Display Upon starting the session, the bike computer automatically displays the default training data page, which shows the following core data: interval training bar graph, target power, real-time power, target cadence, and real-time cadence. The interval training bar graph displays:
 - a. Countdown timer for the current interval phase
 - b. Target for the current interval phase
 - c. Sequence number of the current interval phase

Simulated Route

Simulated Route Creation and Import

1. Simulated Route Creation: FIT files from user rides automatically generate simulated routes upon uploading to the bike computer (FIT file mileage must be greater than 0)
2. Navigation path: My > My Bike computers > Select C606 Pro device > Bike computer Settings > Simulated Routes

Simulated Route Riding

1. Operation Path: Bike Computer Home > Training > Simulated Routes
2. Route Selection and Start—Depending on whether simulated routes are stored on the bike computer, the process varies as follows:
 - a. If a simulated route exists on the bike computer: Select the target route, then tap [Start Ride] to initiate the simulated route ride.
 - b. If no simulated routes exist on the bike computer, first import routes via the OnelapFit app. After importing, repeat the steps above: "Select a route and tap [Start Ride]."

Segments

The C606 Pro supports using Strava-saved segments.

Segment Download (Strava Segments)

1. **Strava Authorization**Open the OnelapFit app and complete Strava authorization via either of these paths:
 - a. Path 1: My > App Authorization, locate and authorize Strava;
 - b. Path 2: My > My Bike Computers > Select the corresponding bike computer > Bike Computer Settings page > Segments, then complete Strava authorization.
2. **Prerequisites for Segment Favorites**You must first have a Strava subscription and mark the target segment as a starred favorite before proceeding with the download operation.
3. **Downloading Segments to Your Device**After turning on the bike computer and connecting to Wi-Fi, saved Strava segments will download automatically. Alternatively, you can manually trigger downloads by tapping the download button in the upper-right corner of the segment list page.
4. **Syncing Segments via the App**After connecting the bike computer to OnelapFit, you can sync segments from the app to the bike computer. Follow this path: My > My Bike Computers > Select the corresponding bike computer > Bike Computer Settings page > Segments > Segment List. Select the segments you want to download and tap Sync to Bike Computer.

Segment data page

This device offers two lap timer data page styles for custom selection. Follow these steps:

1. **Accessing the Data Page Editor**Open the OnelapFit app and navigate to My > My Bike Computers > Select C606 Pro device > Bike Computer Settings > Segments > Segment Data Page to access the segment data page editing interface.
2. **Select Data Page Style**Two data page styles are available with the following functional differences:
 - a. Style 1: Displays detailed lead and lag information and supports adding 2 custom data fields.
 - b. Style 2: Displays detailed remaining segment information and supports adding 4 custom data fields.
3. **Configuration Saving and Synchronization**After completing data page configuration, tap Save. When the bike computer is connected to OnelapFit, settings will automatically sync to the device. Upon triggering a segment, the segment data page will automatically appear as the last data page: The orange area at the top displays your current challenge target (PR or KOM/QOM) performance. Tap the switch button on the right to change the challenge target.

Segment Usage

While riding with the bike computer, it will alert you when approaching a segment start. After passing the start, it automatically switches to the segment data page, calculating and displaying your current lead or deficit in real time. Upon segment completion, the data page shows the elapsed time for that segment.

Important Notes

1. For segments sourced from Strava, to ensure consistency in data calculations among athletes, the segment completion time displayed on the bike computer is a preliminary time. The final time will be based on the results calculated after uploading to Strava.
2. Segment data stored locally will be automatically cleared when pairing with Strava is disconnected.
3. When multiple segments exist ahead during a ride, the device will provide prompts according to the following priority: segments requiring a straight-ahead direction are prompted first, followed by right-turn segments, and finally left-turn segments.

Segment Settings

Navigation Path: Home screen > Settings > Segment Settings On the Segment Settings page, you can perform the following actions:

1. Enable or disable segment alerts (default: enabled).
2. Select segment challenge targets: PR (Personal Record) or KOM/QOM (King of the Mountain / Queen of the Mountain).
3. View related documentation for segment features in the upper-right corner.

Climb Pro

Climb Segment Definition

Length $\geq 400\text{m}$ and average gradient $\geq 2.5\%$

Climb Segment Classification

Define Climb Score (score) = Climb Length (m) $\times$ Average Gradient (%). Classify climbs based on Climb Score as follows:

Classification	Score
Gentle Climb Cat4	$1000 \leq \text{score} < 2400$
Small Hill Cat3	$2400 \leq \text{score} < 7000$
Moderate Hill Cat2	$7000 \leq \text{score} < 15000$
Large Hill Cat1	$15000 \leq \text{score} < 24000$
Steep Climb HC	$\text{score} \geq 24000$

Implementation of Climb Pro

Route-Based Climb Pro

- When a route distributed via the OnelapFit app (including self-created routes, third-party GPX format files converted to routes, and third-party FIT format files converted to routes) contains a climbing segment, using this route for cycling on the bike computer will trigger the following process:
 - 100 meters before the climb, the bike computer will alert you that the climb is about to begin;
 - Upon passing the climb starting point, the display will automatically switch to the Climb Pro data page, showing real-time information about the remaining climb.
- If you miss the start of the climb and enter midway, the Climb Pro feature will still activate, recording data from your entry point to the climb endpoint.

Important Notes

- Complete climb segment data from the ride will be synchronized to the FIT file for this ride. After uploading the ride record to the app, you can view detailed performance data for completed climb segments within the app.
- Troubleshooting Route Navigation Without Climb Alerts
When riding using a route, the following conditions must be met simultaneously to trigger Climb Pro and alerts:
 - a. The currently used route includes an uphill segment;
 - b. The climb alert feature for

route navigation is enabled;c. The bike computer is in a location-enabled state.

3. Climb segment data is automatically calculated by the algorithm and serves only as general guidance for cycling. If you encounter safety hazards during use (such as segments located on elevated bridges), please avoid these climb segments.

Climb Pro data page

1. Open the OnelapFit app and navigate to My > My Bike Computer > Select the corresponding bike computer > Bike Computer Settings > Climb Pro > Climb Pro Data Page > Edit to access the data page editing interface.
2. The two data fields at the bottom of the data page can be customized. After configuration, tap Save. When the bike computer triggers the Climb Pro feature, the modified data page settings will take effect.

Climb Pro Settings

Navigation path: Home screen > Settings > Climb SettingsOn the Climb Settings page, you can perform the following actions:

1. Enable or disable Climb Segment alerts (the unit ships with Climb Pro alerts enabled by default and offers two default Climb Pro modes).
2. Use the Climb Segment filter to select target slope difficulty based on your riding needs.
3. Tap the explanatory diagram in the top-right corner to view documentation detailing the climb planning feature.

Smart Assistant

Users can create Smart Connect commands to achieve "condition-triggered, automatic execution" for personalized scenario integration, delivering a more efficient, safe, and intelligent riding experience.

The device provides the following default Smart Connect commands: Auto Bike Light Off, Heart Rate Alert, Energy Supplement, High Speed Alert, etc. Users can create, edit, or delete Smart Connect commands via the path: OnelapFit App > My > My Bike Computer > Select Corresponding Bike Computer > Bike Computer Settings > Smart Connect Commands. When the bike computer remains connected to OnelapFit, Smart Connect commands will automatically sync to the bike computer and remain enabled by default.

Trigger Conditions

Trigger conditions can be set via two methods:

1. Bike Computer Trigger: Set conditions based on real-time bike computer data (speed, distance, calories burned, heart rate, power, etc.) or environmental data (ambient light brightness).
2. Peripheral Trigger: Configure other Magene devices (such as bike lights or tail lights) and select third-party devices (for example, Shimano electronic shifting systems) as trigger conditions.

Example:

- a. When heart rate $\geq$ 180 BPM (Heart Rate Alert)
- b. When riding distance $\geq$ 50 km (Long-distance reminder)
- c. When exercise duration reaches 30 minutes (Training Duration Achieved)

Action Execution

Upon meeting trigger conditions, the bike computer will automatically perform the corresponding actions, including:

1. Bike Computer operations: Cycling functions (page turning, lap counting, etc.), display prompts, audio alerts, data announcements, etc.
2. Peripheral operations: Status alerts and mode switching for other Magene devices (for example, bike light activation and deactivation, mode switching).

Example:

- a. Control bike computer page turning and lap counting
- b. Sound alerts and data announcements from the bike computer
- c. Control Magene bike lights to turn on and off or switch modes

Command Setup

Operation Path: OnelapFit App > My > My Bike Computer > Select Corresponding Bike Computer > Bike Computer Settings > Smart Connect Commands > Add Command

Setup process:

- a. Select trigger condition type: Bike Computer Trigger or Peripheral Trigger
- b. Select the action executor: Bike Computer Execute or Peripheral Execute
- c. Enter the custom command page and set the command activation scope: Active During Ride or Active After Bike Computer Startup
- d. Save command: After saving successfully, sync to the bike computer
- e. Enable the command: Manually enable the synchronized command on the Smart Connect command settings page of the bike computer

Note: Command synchronization requires a persistent connection between the bike computer and the OnelapFit application.

Personal Center

Personal Profile

This bike computer supports guest mode, which provides default personal information. For more accurate workout data calculations, we recommend pairing your bike computer with the OnelapFit app and syncing your personal information.

1. Access path: Tap the avatar or nickname at the top of the bike computer home screen to enter the profile page.
2. Profile Card Display: The profile card displays three core pieces of information by default: profile picture, nickname, and gender.
3. Viewing Detailed Information: Tap a profile card to access a secondary page displaying full personal details, including: gender, birthday, height, weight, maximum heart rate, and FTP.
4. Unpaired Status: When the bike computer is not paired with OnelapFit, default personal information will be loaded automatically.
5. Paired Status: After pairing the bike computer with OnelapFit, your personal information entered in OnelapFit will be displayed automatically.

History

The History card displays the total distance and total time for rides recorded by the bike computer. Tap the distance and time cards above Ride Mode on the home screen to enter the secondary page, which includes two functions: <History> and <Data Statistics>.

History: Displays the bike computer ride records in list format. Tap to view details of a single record.

Data Statistics:

1. Weekly cycling summary chart
2. Bike computer total ride data, including total distance, total time, cumulative riding days, and calories burned

My Vehicles

1. Add and Sync

Complete vehicle information setup within the OnelapFit app. When the bike computer remains connected to OnelapFit, vehicle details will sync to the device automatically.

2. Display and Switch

The bike computer displays the vehicle name, weight, wheel size, and currently selected vehicle information. Tap the target vehicle in the list to switch vehicles.

Phone Pairing

This feature displays the pairing and connection status between the bike computer and your phone. Specific display details are as follows:

Unpaired Status

The page displays a pairing QR code. Use the OnelapFit app to scan this QR code and complete pairing.

Paired Status

1. Connection Status: Displays as "Connected" or "Not Connected"
2. Device Name: Displays the name of the currently paired mobile device
3. Device Model: Displays the model of the currently paired mobile device
4. Unpair: Tap the Unpair button to disconnect the bike computer from this phone

Quick Settings Menu

The Quick Settings Menu is a collection of quick access panels and settings entries for commonly used functions on the bike computer. To access it: Swipe down from the top of the bike computer screen to open the Quick Settings Menu page.

Quick Actions

1. The top of the Quick Settings Menu provides one-tap toggles for Silent Mode, Long Battery Life Mode, and Do Not Disturb Mode.
2. Brightness Adjustment: Manually drag the brightness slider to customize screen brightness. Tap the auto-brightness icon to toggle auto-brightness on or off. When enabled, screen brightness adapts to ambient light levels.

Quick Actions Long-Press Guide

1. Press and hold the Battery Saver button to jump to the Power Management page.
2. Enabling Silent Mode will mute all sounds from the bike computer.

Quick Access

1. View Sensor Information: Scroll further down on the negative screen to view connected sensor types. If a sensor battery level drops below 20%, a low-battery alert icon will appear next to its corresponding sensor icon.
2. Function Shortcuts: Provides quick access to Smart Assistant and Settings. Tap Smart Assistant to view command lists; tap Settings to configure device functions.

Message Notifications

1. Prerequisite: Enable the master notification switch in OnlapFit App > Device Page > General Settings > Notifications, then select the desired notification categories.
2. Notification Scope: When enabled, the bike computer can receive incoming calls, messages, and notifications from other apps on your phone.
3. Do Not Disturb Mode Impact: When Do Not Disturb is enabled, the bike computer will no longer display notification pop-ups. However, received messages can still be viewed in the Notification Center on the Home Screen.

Settings

Path: Home Screen > Settings

Ride Settings

Auto Pause

Path: Home Screen > Settings > Ride Settings > Auto Pause

1. After enabling this feature, you must first set the speed threshold. When the bike computer detects your riding speed falls below this threshold, it will automatically pause ride recording.
2. The speed threshold can be set between 5 km/h and 25 km/h, with an adjustment increment of 1 km/h.

Auto Start

Operation Path: Home Screen > Settings > Ride Settings > Auto Start

1. When enabled, the ride record will automatically start when riding speed consistently exceeds the set threshold at the beginning of your ride.
2. The speed threshold can be set between 10 km/h and 25 km/h, with an adjustment increment of 1 km/h.

Lap Settings

Operation path: Home Screen > Settings > Ride Settings > Lap Settings

1. Lap Data Customization: Supports customizing data items displayed in the lap list. Available options include: Lap Time, Lap Average Speed, Lap Maximum Speed, Lap Average Heart Rate, Lap Maximum Heart Rate, Lap Average Cadence, Lap Maximum Cadence, Lap Average Power, Lap Maximum Power.
2. Lap Triggering Methods: Supports two triggering methods:
 - a. Auto Lap: When enabled, the bike computer automatically records lap data during rides based on preset lap conditions.
 - b. Manual Lap: Briefly press the A button (top-left button) during riding to trigger a lap.

3. Lap Counting Method Selection

- a. Distance-based Lap: Adjustable range: 0.1 km to 20 km. When the distance is less than 1 km, the increment is 0.1 km; when the distance is 1 km or greater, the increment is 1 km.
- b. Time-based Lap Counting: Set range from 5 min to 50 min, with 5-minute increments.
- c. Location-based Lap Counting: At the start of the ride, the starting coordinates serve as the lap reference point. If manual lap counting is used during the ride, subsequent lap points will update to the location where manual lap counting was triggered.

Data Calculation

Navigation path: Home Screen > Settings > Ride Settings > Data Calculation

1. You can choose whether to include segments with zero values in the calculation of average cadence and average power based on actual riding scenarios.

Ride Reminders Function Description: When enabled, the bike computer analyzes ride status and real-time speed. It intelligently prompts users to start, pause, or resume ride recording when detecting movement or prolonged stationary periods.

Wi-Fi Settings

1. No Wi-Fi Configuration When the bike computer has never connected to any Wi-Fi network, or has previously connected but all Wi-Fi records have been deleted, it will display the prompt: "Wi-Fi not configured. Please configure the Wi-Fi network via the app." Configuration must be completed via the OnelapFit app. Follow this path: OnelapFit Home > My > My Bike Computer > Select the corresponding bike computer > Bike Computer Settings page > General Settings. Complete the Wi-Fi configuration by following the on-screen instructions.
2. Wi-Fi Connection and Switching After enabling the Wi-Fi switch, the bike computer will display all previously connected Wi-Fi names. If you are currently in a saved Wi-Fi environment, the bike computer will connect automatically. You can also manually select the target Wi-Fi name to switch the current connection. Note: This bike computer supports only 2.4G Wi-Fi connections and does not support 5G Wi-Fi networks.

Phone Pairing

Go to Personal Center > Phone Pairing

Sound Settings

Path: Home Screen > Settings > Sound

1. Keypress sounds and notification sounds are enabled by default.
2. If Silent Mode is enabled, keypress and notification sounds will be disabled.

Display

Operation Path: Home Screen > Settings > Display

Light/Dark Mode

1. The bike computer defaults to Light Mode.
2. Manual Mode Switching Process: After selecting Light/Dark Mode, a mode selector will appear on the screen. You can choose the desired mode by tapping the touchscreen or briefly pressing the up or down buttons. Tap Confirm or briefly press the C button to apply the selection. Upon returning to the Display Settings page, the color mode will switch according to your choice.
3. Auto Mode Rules: When Auto Mode is selected, the bike computer will switch between Light Mode and Dark Mode automatically based on local sunrise and sunset times after completing initial positioning upon startup.

Backlight Duration

1. The C606 Pro features a semi-reflective display. In well-lit environments, the screen remains clearly visible without requiring backlight activation.
2. Due to the screen characteristics, the bike computer does not need to remain lit constantly. Users can customize the backlight duration to suit their needs while conserving battery power.
3. Backlight duration can be set via the system backlight time option. The backlight will turn off after exceeding the set duration.
4. Backlight activation condition: The backlight activates only when not recording a ride.

Navigation Settings

For detailed operations, refer to the "Map & Navigation—Navigation Settings" section.

Climbing Settings

For detailed operations, refer to the "Climb Pro - Climb Settings" section.

Segment Settings

For detailed instructions, refer to the "Segment — Segment Settings" section.

Power Management Operation Path: Home Screen > Settings >

Power Management

1. Auto Shutdown After enabling Auto Shutdown, you can customize the auto-shutdown duration. Select the desired time and tap Confirm to apply the setting.
2. Auto Screen Off After enabling Auto Screen Off, you can customize the screen-off time. When the bike computer is in non-recording mode or ride pause mode and remains inactive for the set duration, the screen will automatically turn off. After the screen turns off, briefly press any button to wake the display.
3. Long Battery Life Mode offers two ways to enable or disable it:
 - Entry 1: Power Management page
 - Entry 2: Quick Settings Menu

Preferences

Navigation Path: Home Screen > Settings > Preferences

1. Unit Preference: Select either the Metric or Imperial unit system.
2. Temperature Units: Select Celsius or Fahrenheit.
3. Time Format: Select between 12-hour or 24-hour display.
4. Language Settings: Customize the display language for the bike computer.

Firmware Version

Access Path: Home Screen > Settings > Firmware Update Function

Description: The bike computer supports viewing the current system firmware version. When connected to Wi-Fi and detecting available updates, it will automatically prompt new version information. You can review specific update details and choose whether to proceed with the update. (See the "Firmware Update" section for detailed steps.)

Log Management

Operation Path: Home Screen > Settings > Log Management

1. The bike computer displays all currently stored log files in reverse chronological order.
2. Supported operations:
 - a. After connecting to Wi-Fi, tap the upload button next to any log file to upload it.
 - b. After uploading a single log, you can continue selecting other log files for upload.
 - c. After exiting and re-entering the Log Management page, you can repeat the upload operation for historical log files.

System

Remaining Memory Navigation Path: Home Screen > Settings > System > Remaining Memory

1. The bike computer will display the current remaining memory space in real time.

2. When memory is insufficient, tap this page to perform memory cleanup. Note: Memory cleanup will permanently delete all of the following content, which cannot be recovered. Proceed with caution:

3. History, FIT files, satellite data files

4. Routes, Waypoints, Segments, Group Rides, Workouts, Simulated Routes

Restore Settings Operation path: Home Screen > Settings > System >

Restore Settings

1. Resetting settings will restore all device configurations to factory defaults only. It will not delete or affect stored user data.

Restore Factory Settings

Operation path: Home Screen > Settings > System > Restore Factory Settings

1. Restoring factory settings performs two actions: clearing all device memory data and resetting device configurations to factory defaults. This operation is irreversible; proceed with caution.

Q&A

Q: The computer won't turn on/freezes after booting

- A:**
1. Check for low battery: Connect the charger and observe whether the charging animation appears. If the animation appears, charge for 15-30 minutes before attempting to power on. If no animation appears, extend the charging time and check again.
 2. Force Restart Procedure: If the bike computer freezes, simultaneously press and hold the two physical buttons at the bottom for 20 seconds. After hearing a "beep" sound, check whether it powers on normally.
 3. After-Sales Support: If the above methods fail to resolve the issue, please contact after-sales support for assistance.

Q: Abnormal GPS positioning

- A:**
1. Confirm riding mode: In indoor mode, GPS is disabled by default. Switch to outdoor mode.
 2. Select Positioning Environment: Go to an open outdoor area for positioning. If you turn on the device indoors and then move outdoors for positioning, the positioning speed will be relatively slow.
 3. Temporary Fix: If positioning is excessively slow during a single ride, try powering off and restarting the bike computer, or slightly repositioning it before attempting to locate again.
 4. Sync Satellite Data: Connect to Wi-Fi or the OnelapFit app to synchronize AGNSS satellite data, then attempt positioning again.
 5. Basic Requirements: Ensure the bike computer has sufficient battery power and is running the latest firmware version.
 6. After-Sales Support: If the above measures fail to resolve the issue, please contact after-sales support.

Q: The bike computer is paired but fails to reconnect with the OnelapFit app after restarting.

- A:**
1. Check Bluetooth status: Ensure Bluetooth is enabled in your phone system settings.
 2. Restart the device and app: Power off the bike computer and restart it. Close the OnelapFit app and completely clear it from the background. After reopening the app, check whether it can reconnect.
 3. Re-pairing Procedure: If the above steps fail, first unpair the bike computer from OnelapFit. Then, in your phone Bluetooth settings, forget the bike computer device. Afterward, complete the pairing process again.

Q: Bike computer sensor connection error

- A:**
1. Check sensor status: Ensure the sensor is powered on and has sufficient battery charge.
 2. Verify installation and sleep mode: Check the sensor mounting position for correct placement and ensure it is not in sleep mode.
 3. Protocol Priority Note: The bike computer prioritizes recognizing sensors using the ANT+ protocol; sensors using the Bluetooth protocol may require a longer search time.
 4. Rescan for sensors: In the bike computer settings, turn off the sensor switch, wait a moment, then turn it back on and attempt to search and connect again.

Q: Ride data did not upload automatically after finishing the ride

- A:**
1. Manual Sync (App Connection Status): If the bike computer is connected to the OnelapFit app, navigate to Bike Computer Home > Mileage Card > History to locate the missing record. Manually tap the sync button in the blue bar at the top of the page to complete the upload.
 2. Wi-Fi Auto-Sync: Connect the bike computer to a Wi-Fi network and check whether the unuploaded record syncs automatically.
 3. Data Retransmission: Open the OnelapFit app, navigate to the bike computer settings page, select the data retransmission function, and manually upload unsynced ride records.

Q: Maps fail to display after download?

- A:**
1. Confirm file status: Verify the target area map has been downloaded and the file status shows as "In Use."
 2. Check scale levels: The map displays the full road network at scale levels 50 m-200 m. Levels 500 m-20 km+ show only major roads. Adjust the scale to view.
 3. Restart the device: If the map display remains abnormal, try restarting the device and check again.
 4. Redownload: If the above methods fail, delete the map file and download it again.

Q: How do I switch between different regional maps?

- A:**
1. Prerequisite: At least two map files must be downloaded.
 2. Steps: Open the OnelapFit app. Navigate to My > My Computer > Select C606 Pro device > General Settings > Map Download > File List. Select the desired map file, enter the edit page, toggle the "Apply This File" switch, then tap "OK" to complete the map application status switch.