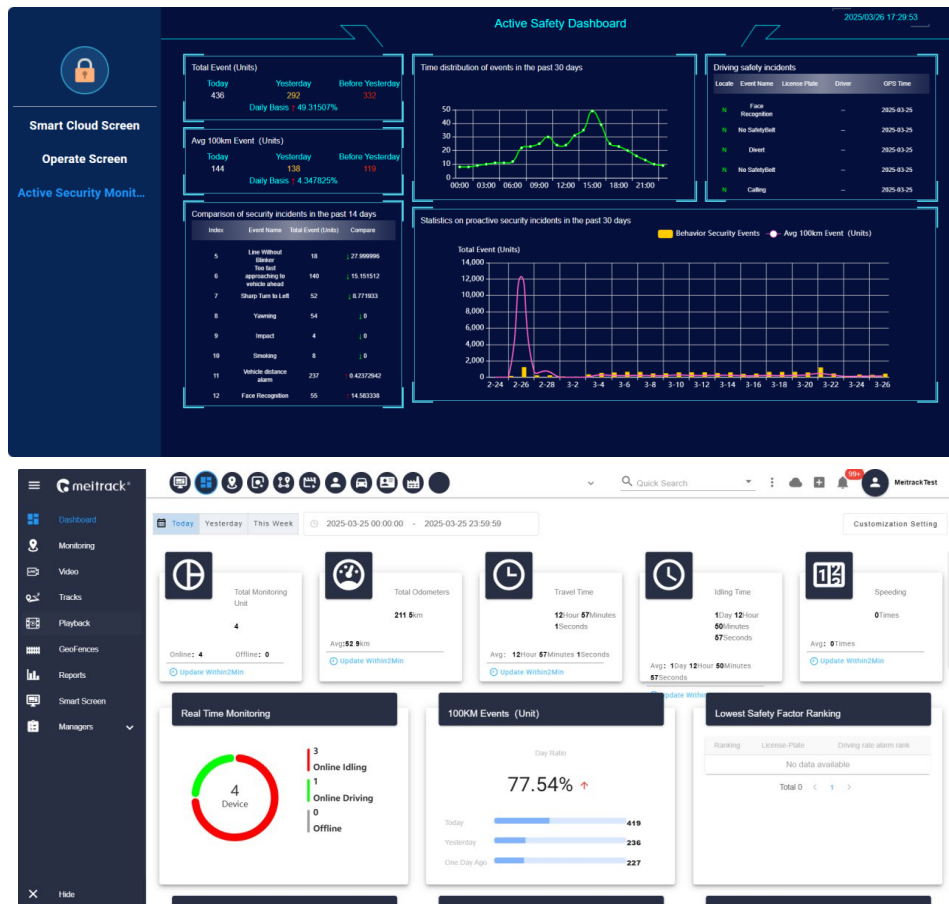


Meitrack MS06 IoT Platform




User Guide

Document Record

Document Name	Meitrack MS06 IoT Platform User Guide		
Applicable Products		Creation Date	2025-04-07
Document Type	User Guide	Total Pages	103
Version	V1.0	Confidentiality	External Document

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Document Update Record

Version	Date	Edit
1.0	2025-04-07	Initial Draft.

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1. Preface

1.1. System Overview

The MS06 IoT System Platform integrates a multitude of powerful functions. In terms of data management, it strictly adheres to security standards while meticulously handling vast amounts of data. In the monitoring and scheduling section, it accurately locates vehicles, people, and items, issuing optimal commands in real-time, complemented by a smart screen that visually presents overall dynamics. For drivers, it conducts an in-depth analysis of driving behavior to ensure road safety; for assets, it comprehensively monitors the status of vehicles and items. Notably, it scientifically schedules human and vehicle resources by considering complex factors, monitoring key indicators such as fuel levels, temperature, and humidity in real-time, and providing early warnings for potential risks. With these capabilities, it effectively achieves dynamic supervision of items and vehicles, significantly enhancing monitoring and emergency scheduling capabilities, and efficiently promoting upgrades in vehicle management, thereby establishing a robust safety barrier for people, vehicles, and items.

1.2. Minimum Operating Performance of the System

Minimum performance of the computer host:

Under 500 units:

CPU: Intel Xeon E-2324G 4-core

Memory: 8GB

Hard drive: 600GB 10K SAS x2 RAID1 (SSD is strongly recommended)

The network uses optical fibers to enjoy fixed IP addresses of 100 Mbit/s or more;

NOTE:

1.MDVR requires more bandwidth, it is recommended to use more than 1000 Mbit/s network.

2.The above performance is for reference only. For specific and detailed requirements, please contact us.

1.3. System Appearance

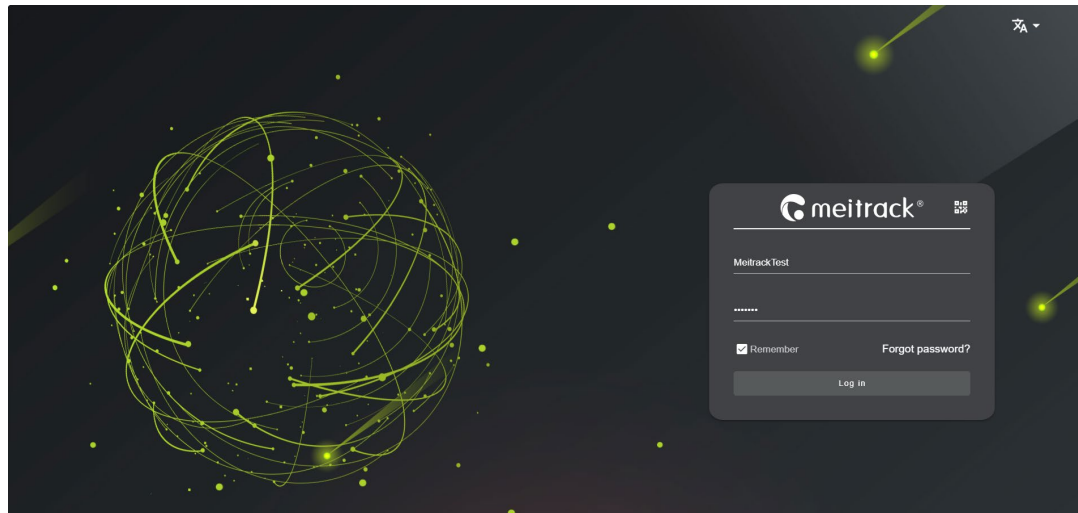


Figure 1-3-1: Login Interface

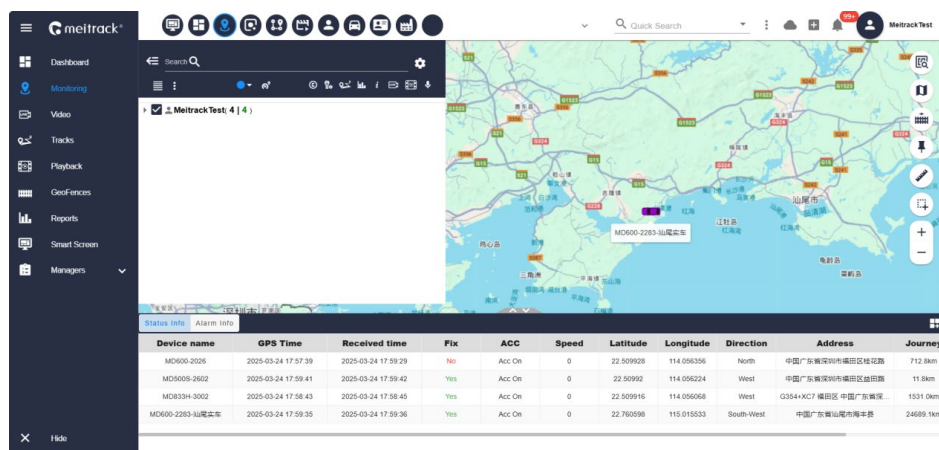


Figure 1-3-2: Real-time Monitoring

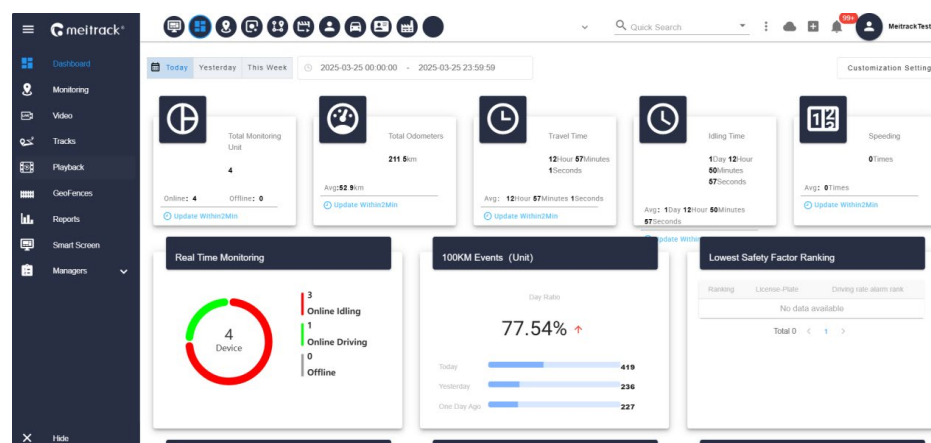


Figure 1-3-3: Dashboard

1.4. System Functions

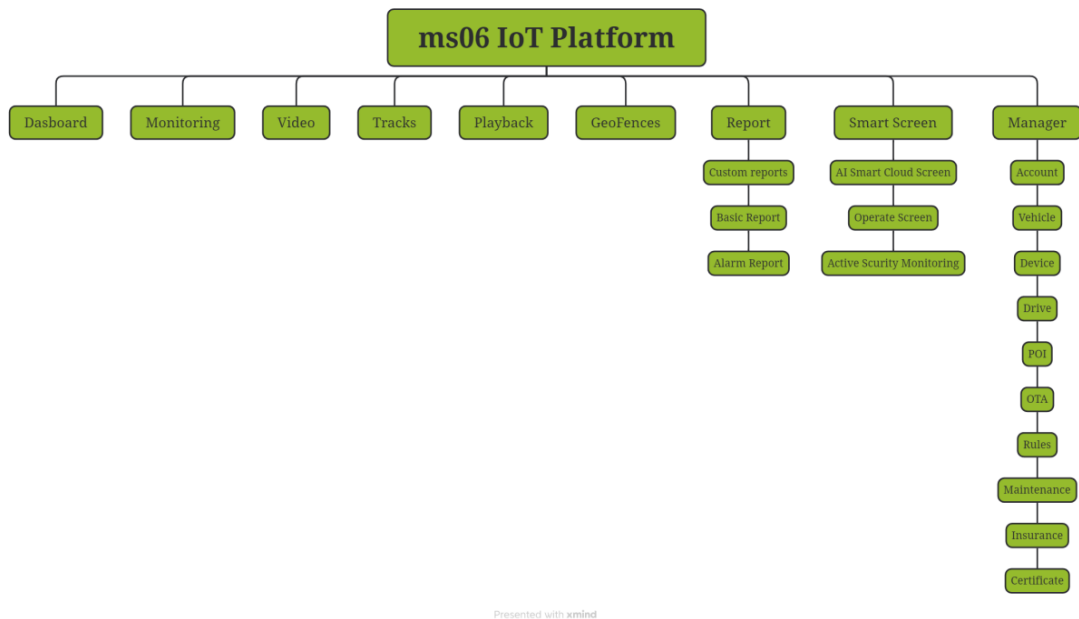


Figure 1-4-1: System Function Menu Structure

2. Web Interface Functions

2.1. Login Interface

[Function Explanation]

The User Login Platform verifies user identities while retrieving the corresponding functional usage permissions for each user.

[Operation Instructions]

Open your browser and enter the platform access address in the address bar: <http://ms06.trackingmate.com> to access the platform login interface, as shown in Figure 2-1-1.

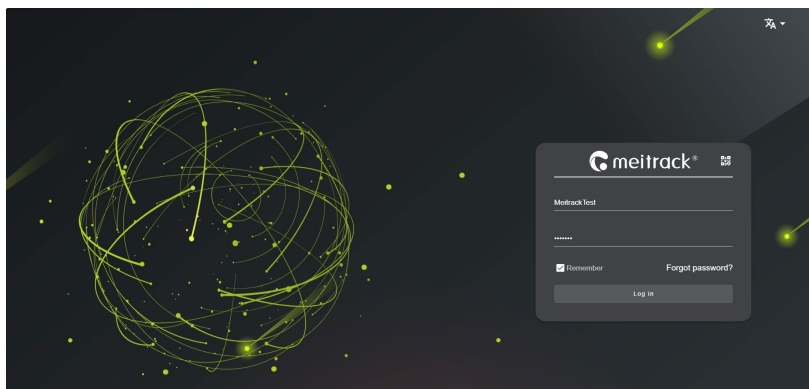
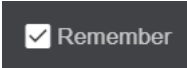
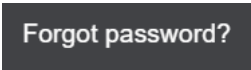


Figure 2-1-1: Login Interface

- Account Login:
 - Each company account serves as the primary account, which can create an unlimited number of sub-accounts. Sub-accounts can also create additional sub-accounts, with a maximum of five levels of sub-accounts. (For example, the primary account is a level one account, the sub-accounts created by the primary account are level two accounts, the sub-accounts created by level two accounts are level three accounts, and so forth.)
 -  Click to check 'Remember Password', and both the account and password will be retained in the input fields for easier login to the platform next time.
 -  Clicking 'Forgot Password' will take you to the email sending interface for password recovery. Enter the corresponding account to send the relevant information to the email reserved during account creation, as illustrated in Figure 2-1-2.

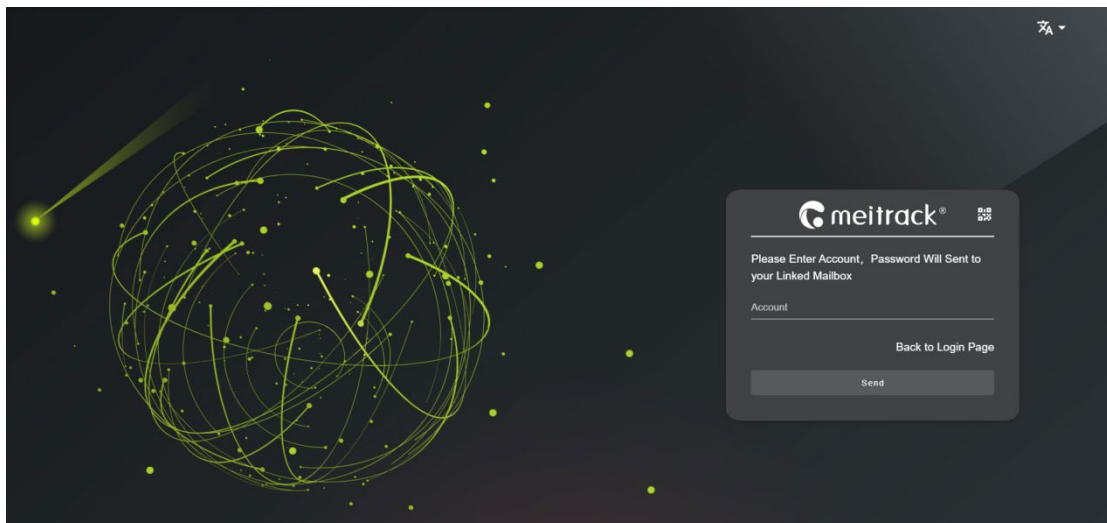



Figure 2-1-2: Forgot Password








- Click  Switch Language
- The default display after a successful login is the real-time monitoring interface.

2.2. Shortcut Bar

[Function Explanation]

Commonly used function shortcut keys on the platform; clicking them will quickly direct you to the corresponding function interface.

[Operation Instructions]

-  Shortcut keys for function interfaces; clicking them will quickly redirect you to the corresponding function and information pages. The selected key will be highlighted.
-  Clicking this search box allows you to quickly search for platform functions and corresponding device real-time information from any interface.
-  Click to open the shortcut key list for the shortcut bar, which by default displays 9 function shortcut keys. You can customize the order of the keys and choose whether to display each shortcut key. The shortcut key for generating custom reports can also be configured here, with a maximum of 10 selectable options.
-  Clicking will show the manually uploaded video recordings on the route list to the server, as well as those that have been uploaded normally and those that are pending upload.
-  Clicking will redirect you to the device management list and open the device addition interface for adding new devices.
-  Clicking will take you to the notification interface workspace, where the icon can display up to 99 notifications; any notifications exceeding this limit will be represented as 99+.
-  User information is displayed; clicking will expand the user's system center.

2.3. Upload records

[Function Explanation]

This feature is used for recording and searching the video information that has been manually uploaded to the server.

[Operation Instructions]

Clicking the cloud icon on the shortcut bar will take you to the corresponding functional data interface, as illustrated in Figure 2-3-1.

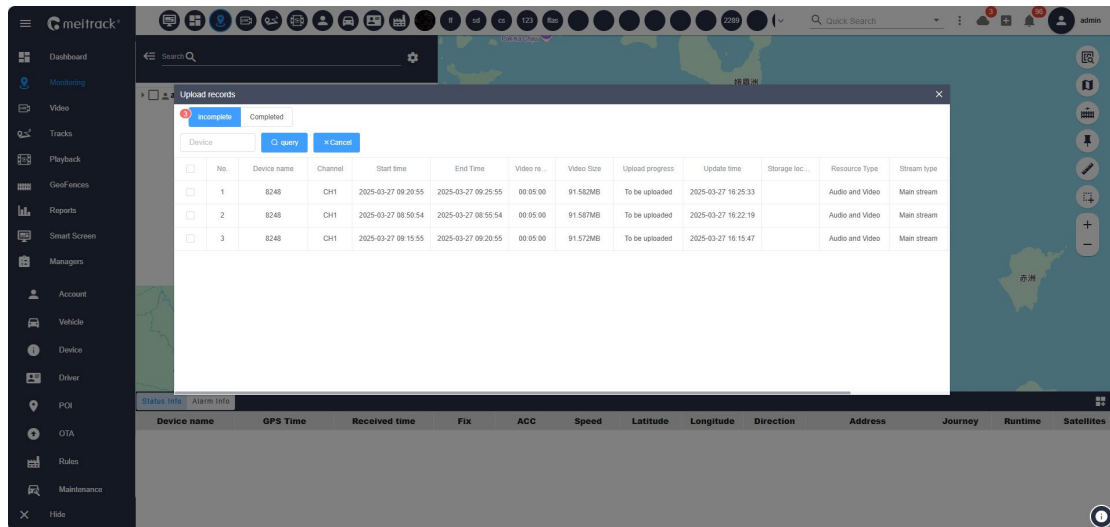


Figure 2-3-1: Manual Upload Records - Incomplete Record Interface

- By default, the interface displays [Incomplete], where the records indicate files that are either waiting to be uploaded or currently uploading.
- Click on the corresponding file information; clicking 'Cancel' will require the corresponding upload task to be canceled.
- The search function is used to query the video information related to the alarm type of the corresponding device.

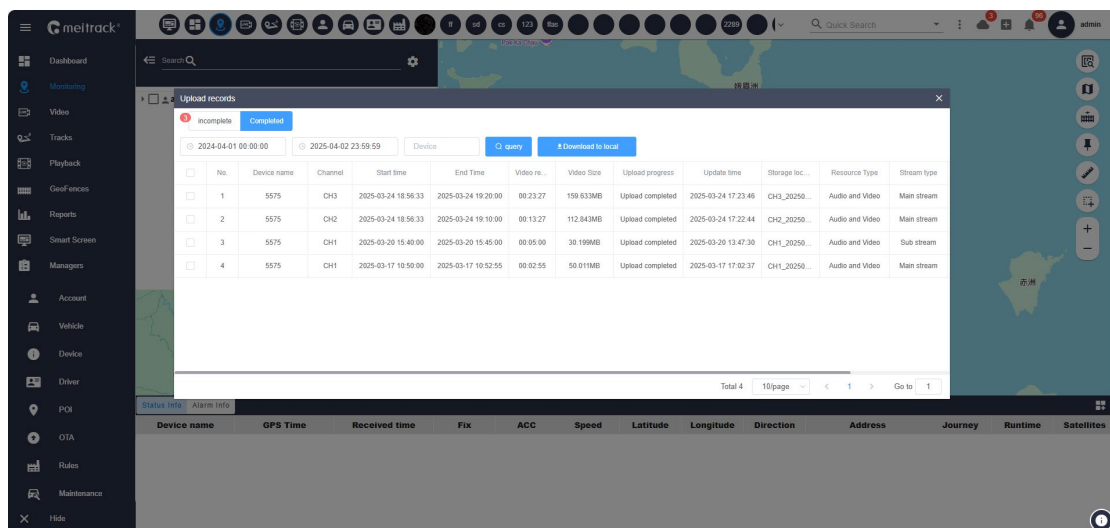


Figure 2-3-2: Manual Upload Records - Completed Record Interface

- Click the icon at the top to switch to the completed manual upload list, as illustrated in Figure 2-3-2.
- Clicking on the time allows you to query the video files recorded during that specific time range for manual uploads.
- The search function is used to query the video information related to the corresponding alarm type.

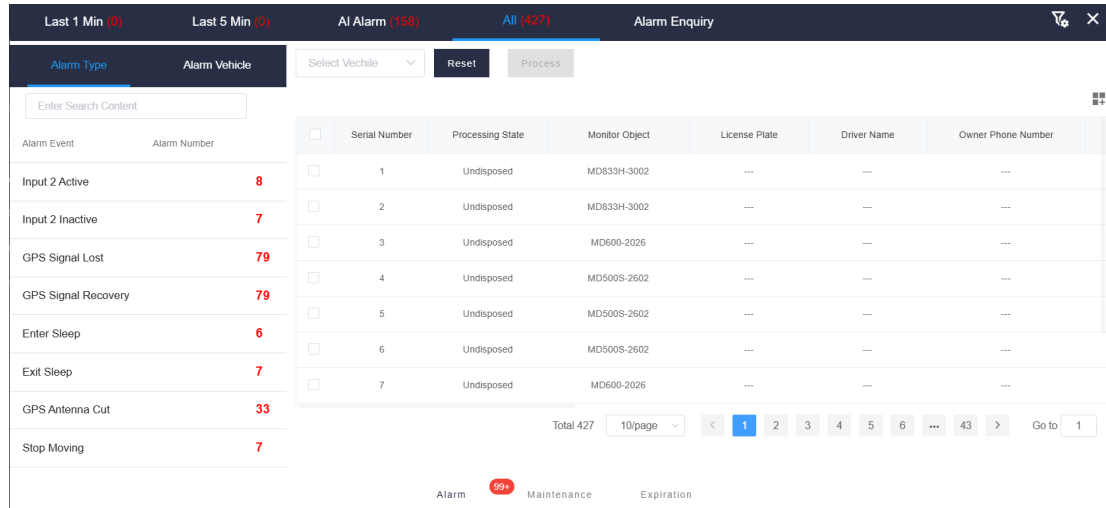
2.4. Notice

[Function Explanation]

Users manage various real-time alarms, maintenance information, and expiration notifications.

[Operation Instructions]

Click the bell icon on the shortcut bar to access the corresponding function data interface, as shown in Figure 2-4-1.




Last 1 Min (0)		Last 5 Min (0)		AI Alarm (158)		All (427)		Alarm Enquiry	
Alarm Type		Alarm Vehicle		Select Vehicle		Reset		Process	
Enter Search Content									
Alarm Event	Alarm Number		Serial Number	Processing State	Monitor Object	License Plate	Driver Name	Owner Phone Number	
Input 2 Active	8	<input type="checkbox"/>	1	Undisposed	MD833H-3002	---	---	---	
Input 2 Inactive	7	<input type="checkbox"/>	2	Undisposed	MD833H-3002	---	---	---	
GPS Signal Lost	79	<input type="checkbox"/>	3	Undisposed	MD600-2026	---	---	---	
GPS Signal Recovery	79	<input type="checkbox"/>	4	Undisposed	MD500S-2602	---	---	---	
Enter Sleep	6	<input type="checkbox"/>	5	Undisposed	MD500S-2602	---	---	---	
Exit Sleep	7	<input type="checkbox"/>	6	Undisposed	MD500S-2602	---	---	---	
GPS Antenna Cut	33	<input type="checkbox"/>	7	Undisposed	MD600-2026	---	---	---	
Stop Moving	7								

Total 427 10/page < 1 2 3 4 5 6 ... 43 > Go to 1

Alarm 99+ Maintenance Expiration

Figure 2-4-1: Notification Interface

- By default, it will enter the All Alarms interface of [Alarm Notification], as illustrated in Figure 2-4-1.
- The Last 1 Min section will display alarms generated within one minute of the current time.
- The Last 5 Min section will display alarms generated within five minutes of the current time.
- The AI Alarm section will display AI alarm events generated on the current day.
- The All section will display all untreated alarms generated on the current day.
- The Alarm Enquiry feature is used to query all alarm information received by the platform server from all added devices, including both processed and untreated alarms.
-  This feature can be used to set and filter the alarm information content that needs to be processed and queried; clicking will expand the corresponding interface, as shown in Figure 2-4-2.

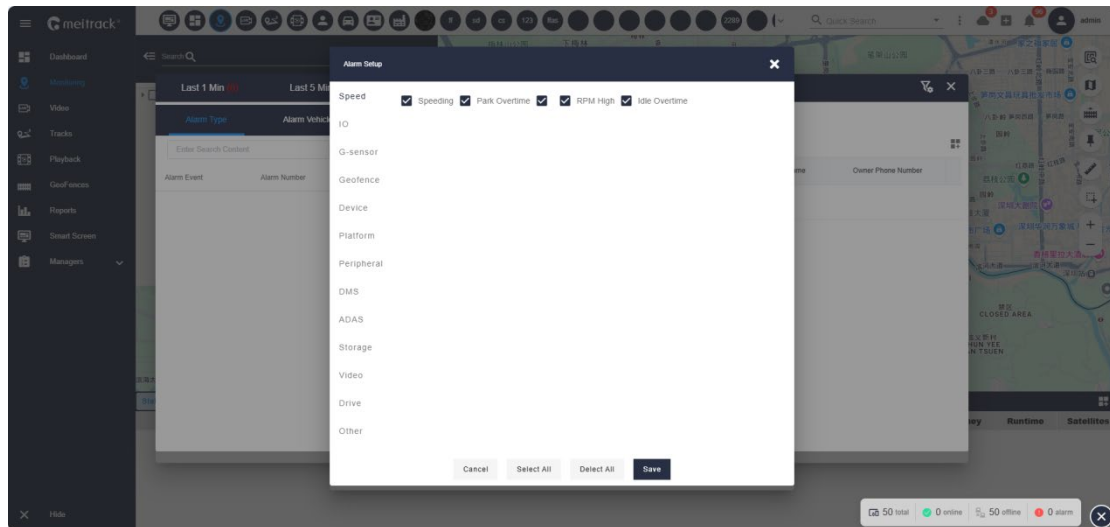


Figure 2-4-2: Alarm Information Setting Interface.

- Clicking on the [Maintenance] button below will direct you to the corresponding interface, as illustrated in Figure 2-4-3.

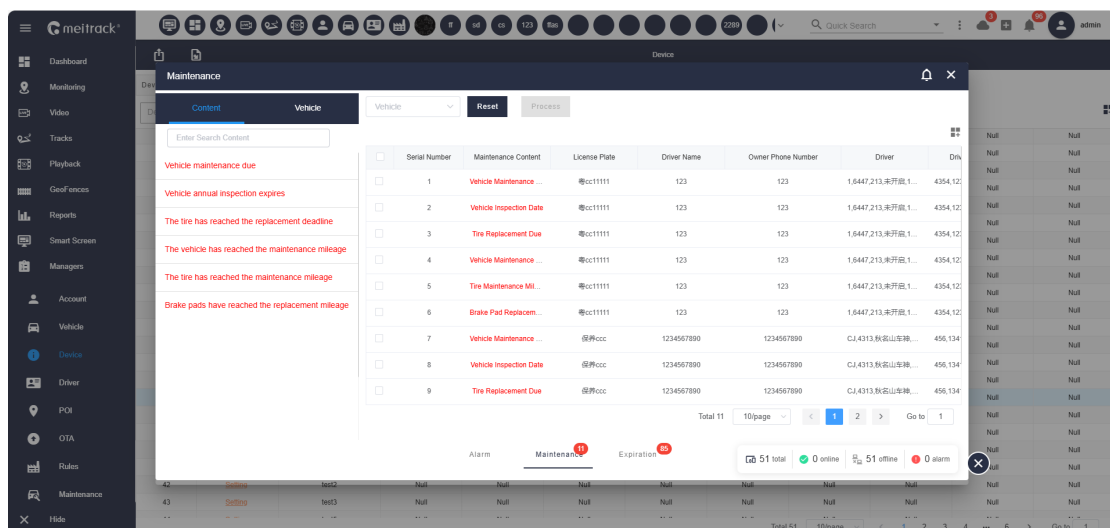


Figure 2-4-3, Maintenance Interface

- Notifications will be generated based on the specified maintenance information for the vehicles that require servicing.
- Clicking on Process enables you to edit the details of vehicles that have completed maintenance, including the anticipated time and odometer reading for the next service.
- Clicking on the [Expiration] button below will direct you to the corresponding interface, as illustrated in Figure 2-4-3.

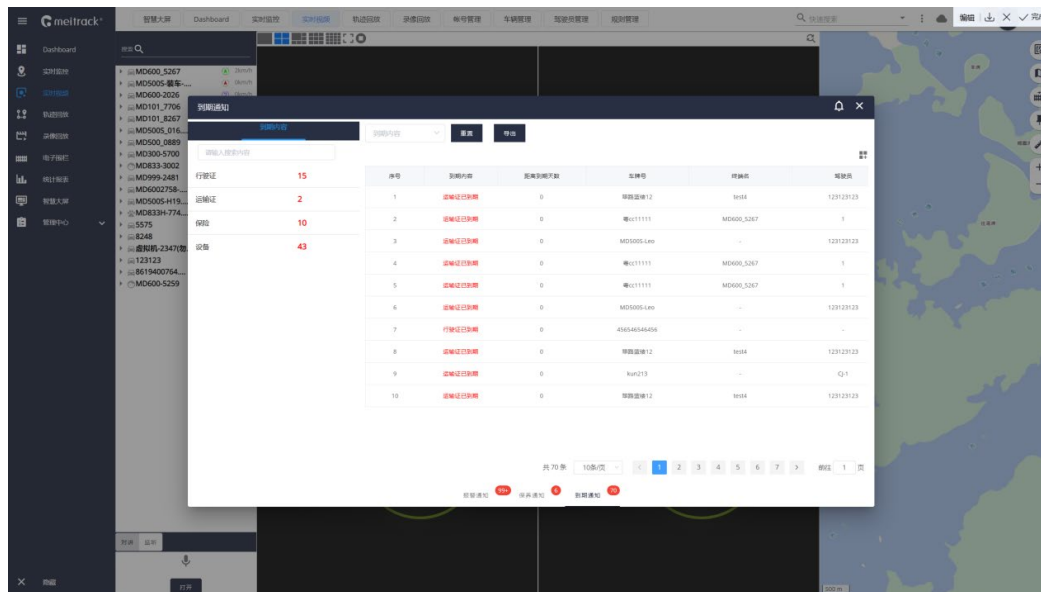


Figure 2-4-3, Expiration Interface

- Notifications will be provided based on the expiration dates of various documents, devices, and insurance information entered.
- Clicking on Export allows you to export all content for offline processing.

2.5. System Center

[Function Explanation]

User-defined settings for various usage habits, along with notifications and search options for different platform information.

[Operation Instructions]

Click on the user avatar or name to expand the corresponding settings center interface, as illustrated in Figure 2-5-1.

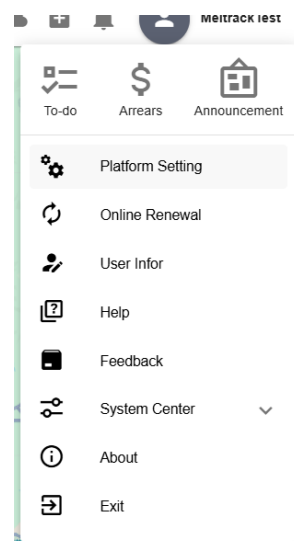


Figure 2-5-1: Alarm Information Settings Interface.

2.5.1. Announcement

[Function Explanation]

This section informs users about various updates and important announcements on the platform.

[Operation Instructions]

Clicking on the announcement message will display the corresponding notification.

- When a red dot appears on the announcement message, it indicates that new announcement information is available. After the user clicks to view it, they can click 'Read' to remove the red dot.

2.5.2. Platform Setting

[Function Explanation]

This is where users can configure general settings, common settings, map settings, real-time positioning, video settings, and menu settings.

[Operation Instructions]

Clicking on 'Platform Settings' in the 'Settings Center' will display this interface, as shown in Figure 2-5-1.

- This section is used to configure the online scheme for the device, as well as the parking and fuel usage data acquisition scheme for the vehicle. It also allows for the configuration of the menu type and theme style (currently, there are 2 types of menus and 7 theme colors available for switching) (the default is the left menu in deep blue).

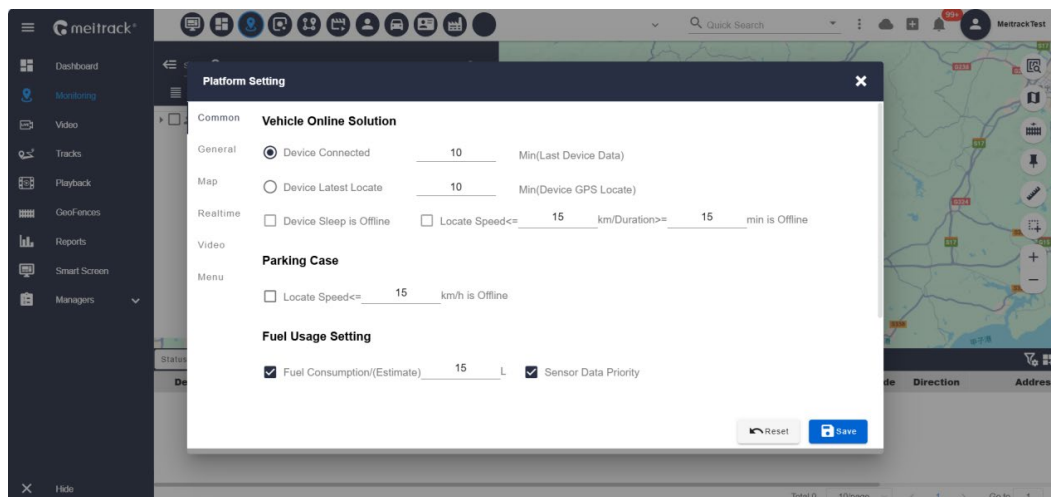


Figure 2-5-1: General Settings

- Clicking the [General Settings] tab on the left will display this interface, as shown in Figure 2-5-2. This section is used to configure the homepage displayed upon login, determine whether to notify messages, set

the refresh time for the platform dashboard and other data dashboards, and adjust the style and unit settings for odometer, speed, date, and time. Currently, only the default style settings are supported.

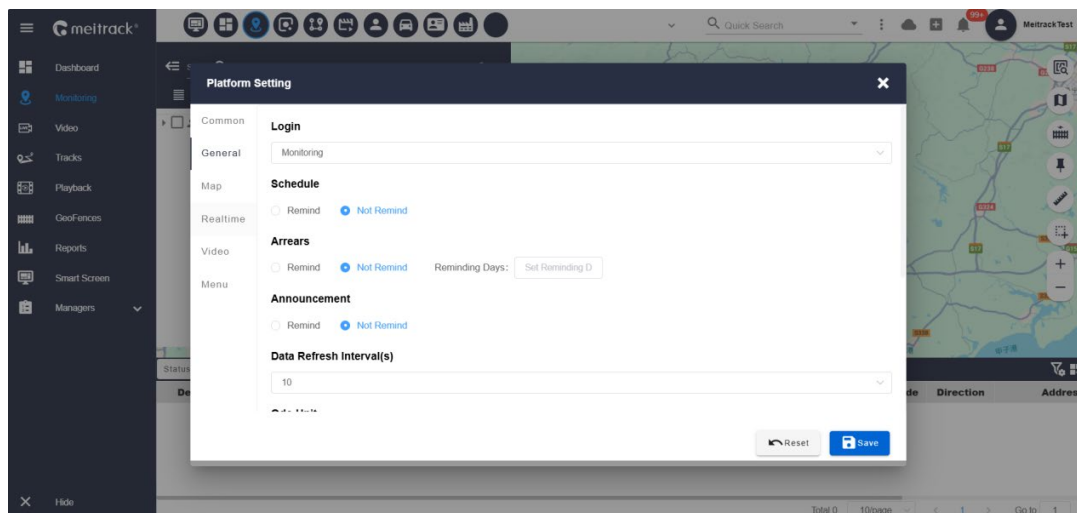


Figure 2-5-2: General Settings

- Clicking the [Map Settings] tab on the left will display this interface, as shown in Figure 2-5-3. This section is used to set the initial display map for the map usage interface and to select the maps that need to be utilized.

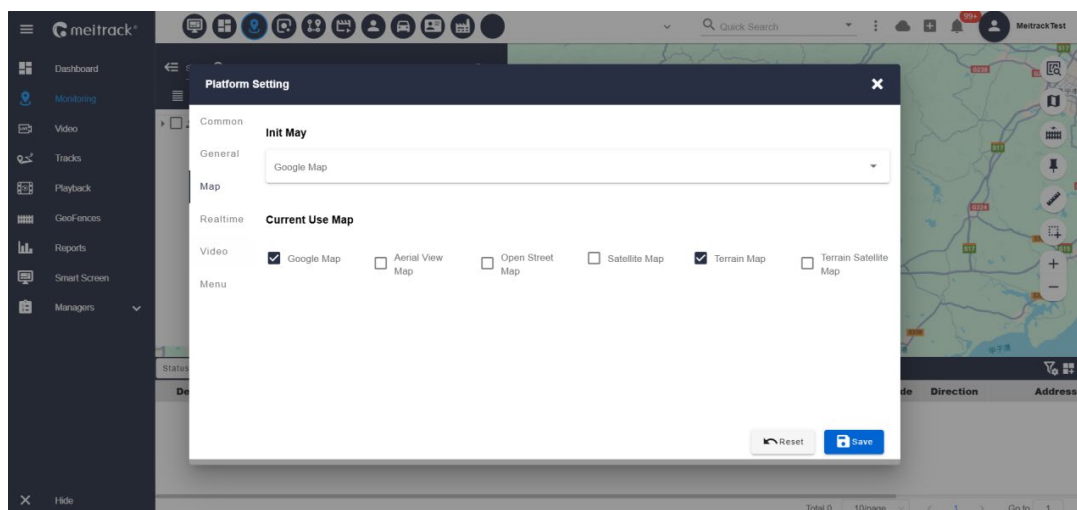


Figure 2-5-3: Map Settings

- Clicking the [Realtime Location] tab on the left will display this interface, as shown in Figure 2-5-4. This section is used to configure the display information for each device on the real-time map, as well as the positioning refresh time for each device.

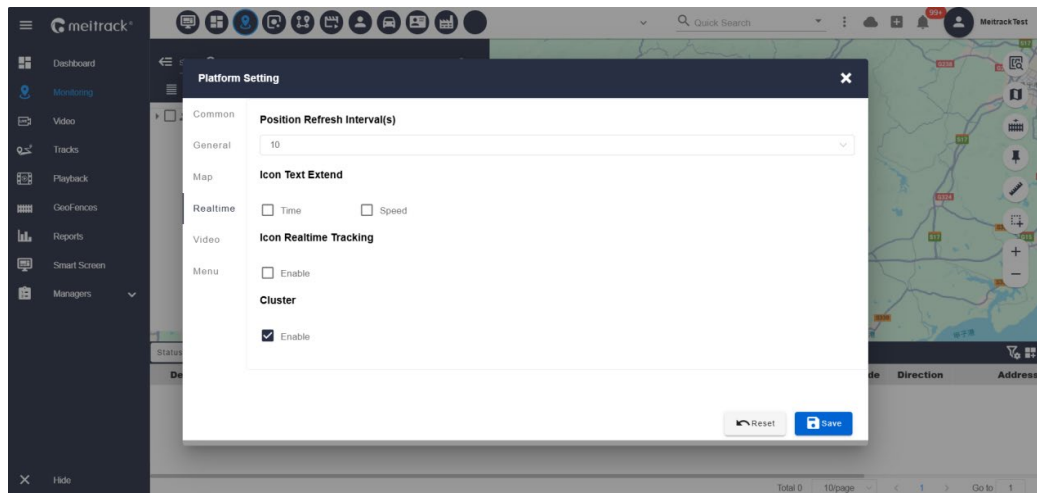


Figure 2-5-4, Realtime

- Clicking the [Video Settings] tab on the left will display this interface, as shown in Figure 2-5-5, which is used to configure the duration of video playback.

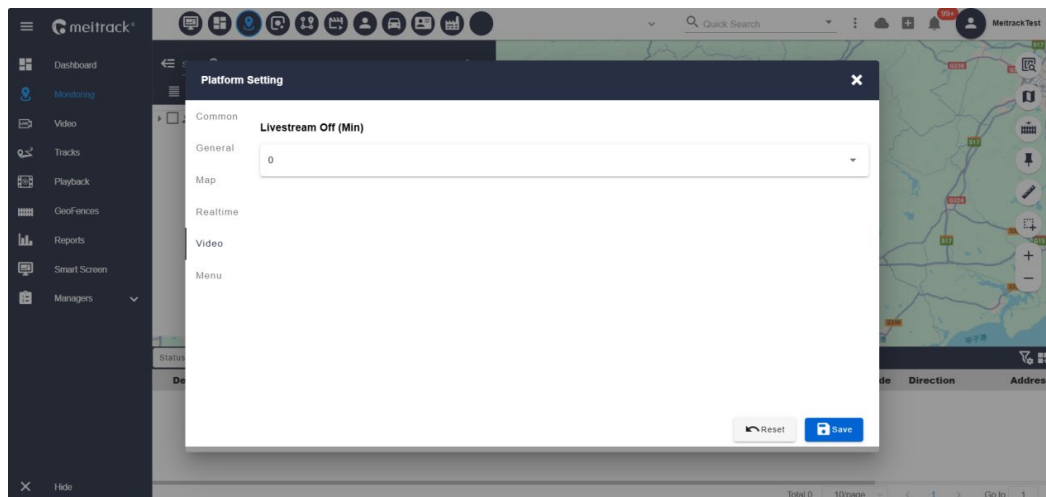


Figure 2-5-5, Video Settings

- Clicking the [Menu Settings] tab on the left will display this interface, as shown in Figure 2-5-6, which is used to configure the function menu corresponding to the Navigation Bar and System Center. Select the desired function menu to check, then click Save, and all function pages will display the corresponding features.

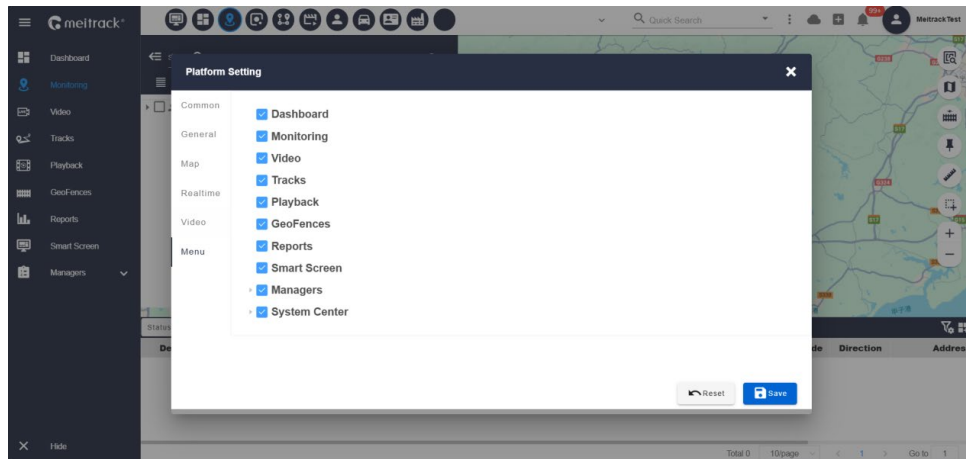


Figure 2-5-6, Menu Settings

2.5.3. User Infor

[Function Explanation]

User account information settings, including nickname, email, phone number, and password.

[Operation Instructions]

Clicking [User Info] will open the corresponding dialog box, as shown in Figure 2-5-7.

- Select the relevant information that needs to be modified, input the changes, and click Save to update the information.
- Clicking on Change Password will direct you to the password modification interface, as illustrated in Figure 2-5-8.

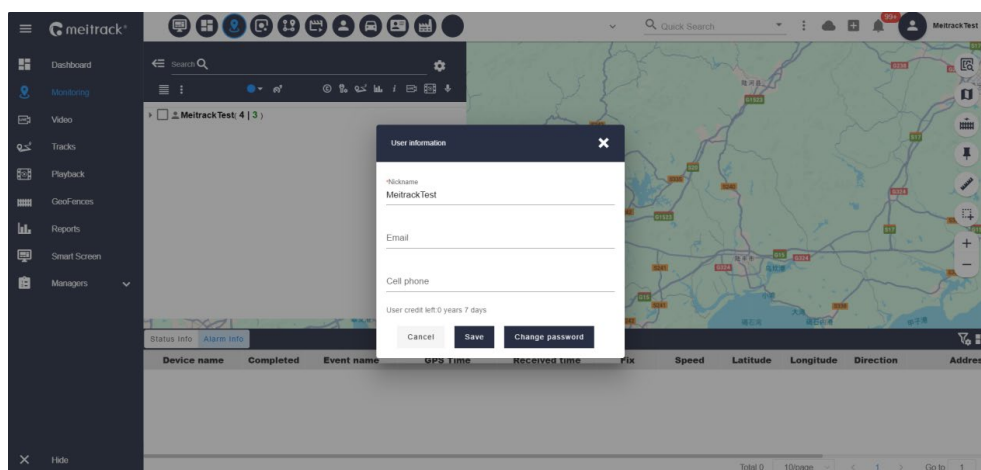


Figure 2-5-7, User Information

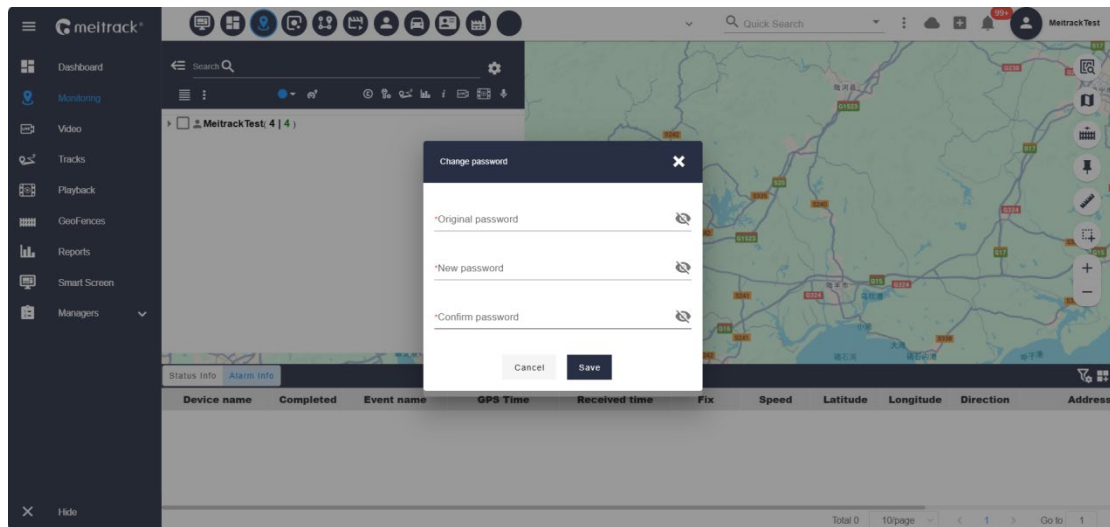


Figure 2-5-8, Change Password

2.5.4.Feedback

[Function Explanation]

The public server serves as the entry point for users to provide feedback on issues.

[Operation Instructions]

Clicking on [Feedback] will open the corresponding dialog box, as shown in Figure 2-5-9.

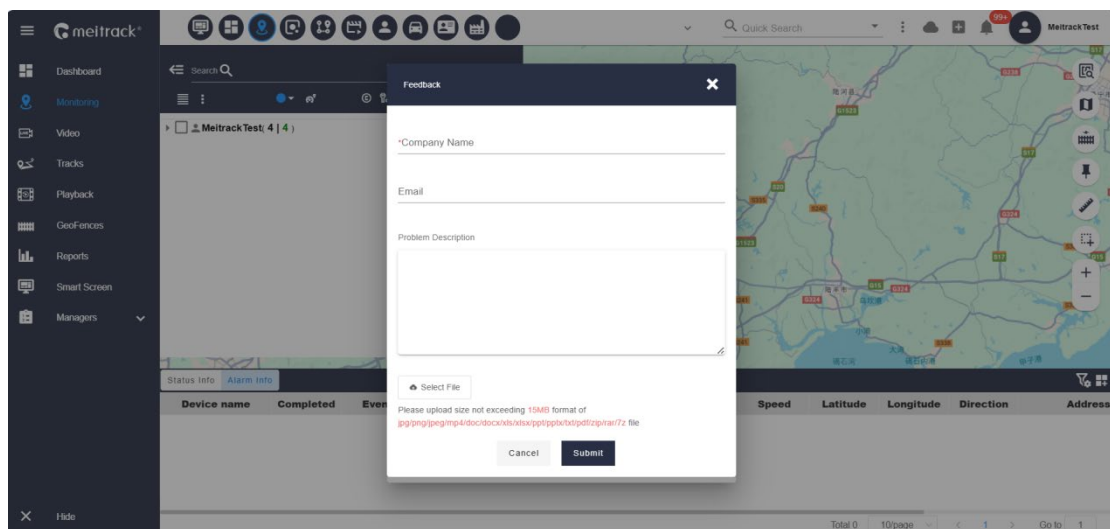


Figure 2-5-9, Feedback

- Input the relevant information based on the content.
- Describe the content or issues that require improvement, and you may also submit relevant forms, images, compressed files, etc., in the file upload section below. Click Submit to proceed.

2.5.5. System Center

[Function Explanation]

Users can query information regarding system operations.

[Operation Instructions]

Clicking on System Center will expand the list of functions, as illustrated in Figure 2-5-10.

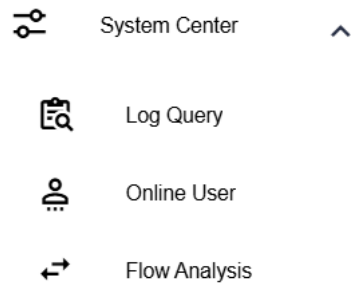


Figure 2-5-10, System Center

- Clicking to expand the list under the [Log Query] tab will display this interface, as shown in Figure 2-5-11.
- You can query all command issuance information and system operation information recorded by the system (currently, only the addition, deletion, and modification of information are recorded).

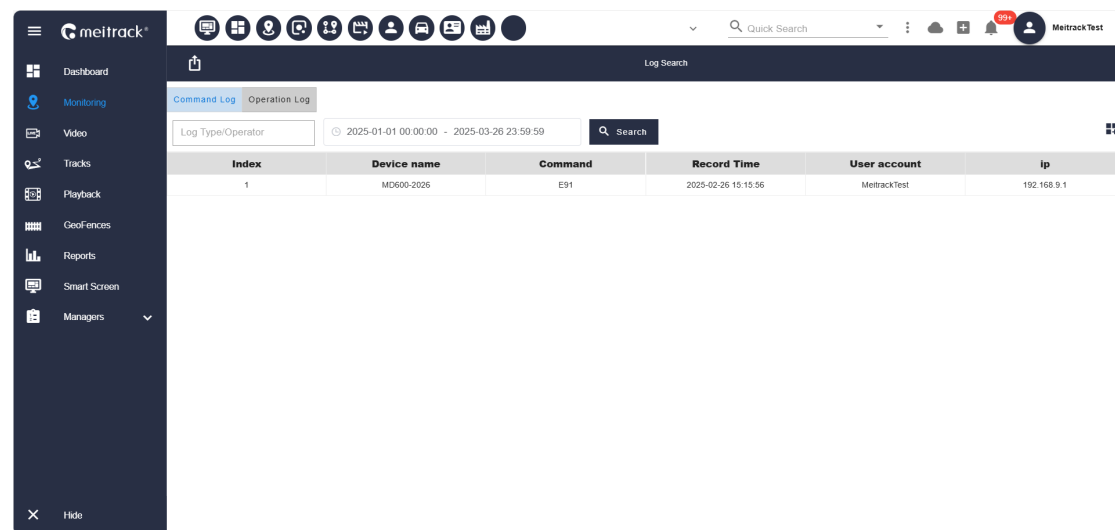


Figure 2-5-11, Log Query

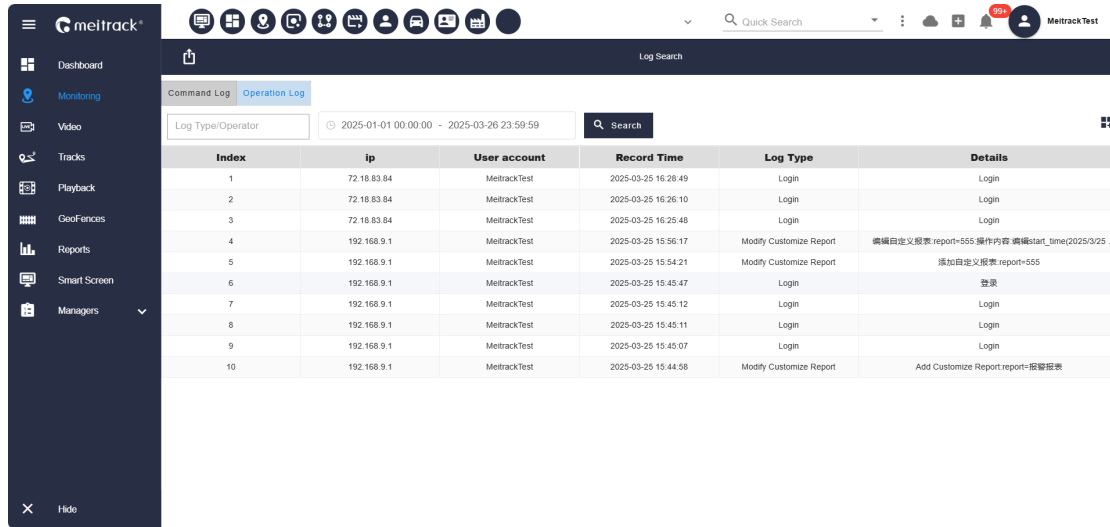


Figure 2-5-12, Operation Log Query

2.5.6.About

[Function Explanation]

This feature is used to query the system's version information and to clear the system's cache in the browser.

[Operation Instructions]

Clicking [About] will open the corresponding interface, as shown in Figure 2-5-12.

- Clicking Clear Cache will remove the cached content from the system in the browser.

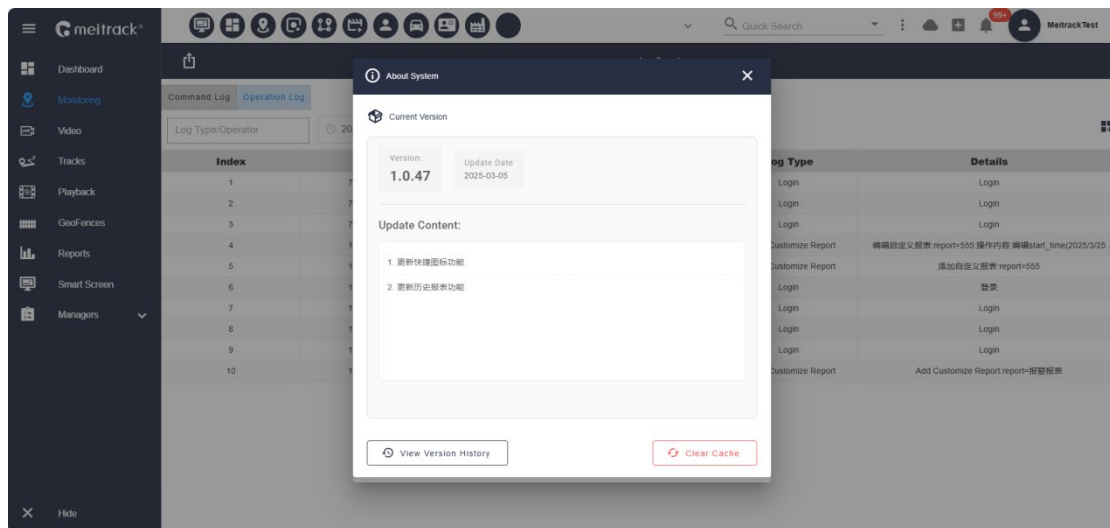


Figure 2-5-12, About

2.5.7.Logout

[Function Explanation]

This option is used to log out of the currently logged-in account.

[Operation Instructions]

Clicking [Logout] will return you to the system login interface.

2.6. Frequently Used Tools

[Function Explanation]

User operation function keys associated with the corresponding controls.

2.6.1. Map Tool

[Function Explanation]

Control buttons for querying map information and configuring content

[Operation Instructions]

In the map interface, click the control button on the right side of the map to make settings, as illustrated in Figure

2-6-1

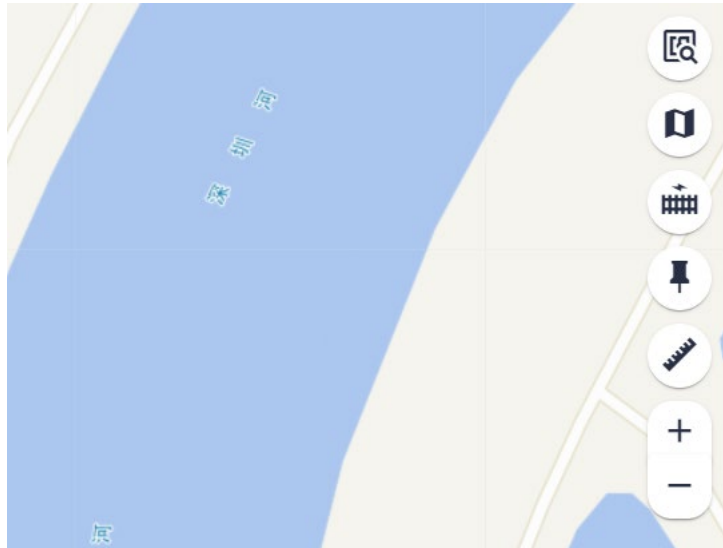








Figure 2-6-1: Map Tool

- Click  Quickly search for the corresponding address information
- Click  Select the currently used map; the default for domestic use is set to [Terrain Map], while the default for international use is [Google Map]
- Click  Enable or disable the GeoFence to be displayed on the map interface
- Click  Enable or disable the annotation points to be displayed on the map interface
- Click  Measure the distance between routes or between two points on the map













- Click  The plus sign can zoom in on the map display scale, while clicking the minus sign can zoom out

2.6.2.List Tools

[Function Explanation]

Used to adjust the information display of the list and the proportion of each content on the screen.

[Operation Instructions]








- Click  Collapsible List Interface
- Click  Expandable Corresponding List Interface
- Click  Can expand or collapse the corresponding list interface, with the default state set to collapsed.
- Click  Can collapse or expand the corresponding tools or list bar, with the default state set to expanded.
- Mouse Hovering Over  Hovering over this icon will display the character arrangement and content of the corresponding list, allowing for customization of the character display and arrangement on the displayed interface.
-  Hovering over the input box will show the field information that can be queried in the search box. Input the information under the corresponding field and click search to quickly find the relevant information.
-  Clicking this button will hide the entire navigation bar.
-  Use this button to control the display and style switching of the navigation bar.
-  This icon serves as the export button; clicking it will export the corresponding information list.
-  This icon functions as the print button; clicking it will print the corresponding information list.


2.6.3.Video Playback Control

[Function Explanation]

- This feature is used to control the playback and pause of the video screen, as well as to adjust the screen size.

[Operation Instructions]

- Click  The icon allows you to switch the number of displayed screens; currently, a maximum of 16 screens is shown, with support for up to 64 screens.
- Click  The video playback interface can be expanded to full screen.
- Click  You can turn off the corresponding video screen or close the video player.
- Click  You can toggle the sound for the playback screen.
- Click  You can switch between the main and sub-streams of the screen.
- Click  You can capture a screenshot of the currently playing screen.
- Click  You can enlarge the corresponding video screen.
- Video playback status table.

Status notifications.	Explain
	During the video screen loading process, the initial load displays a video waiting icon; if video playback is interrupted, the last frame of the screen will be retained.
Device offline	This message appears when the device disconnects from the platform due to a communication interruption during video playback.
Data anomaly detected; attempting to reconnect.	This message appears during video playback when communication is unstable or the device returns erroneous data. The platform will continuously attempt to re-establish the video connection to restore the video feed.
Camera anomaly detected.	This message appears during video playback when the device fails to recognize the camera data for the corresponding channel.


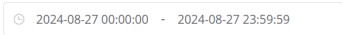
2.7. Dashboard

[Function Explanation]

This feature allows for quick viewing of real-time data statistics for monitoring personnel, vehicles, and more.

[Operation Instructions]

Click on the left navigation bar [Dashboard] to display this interface information, as illustrated in Figure 2-7-1.

- Click  Quickly view data statistics for the selected time range.
- Click  You can select data from a specific time range for statistical analysis.

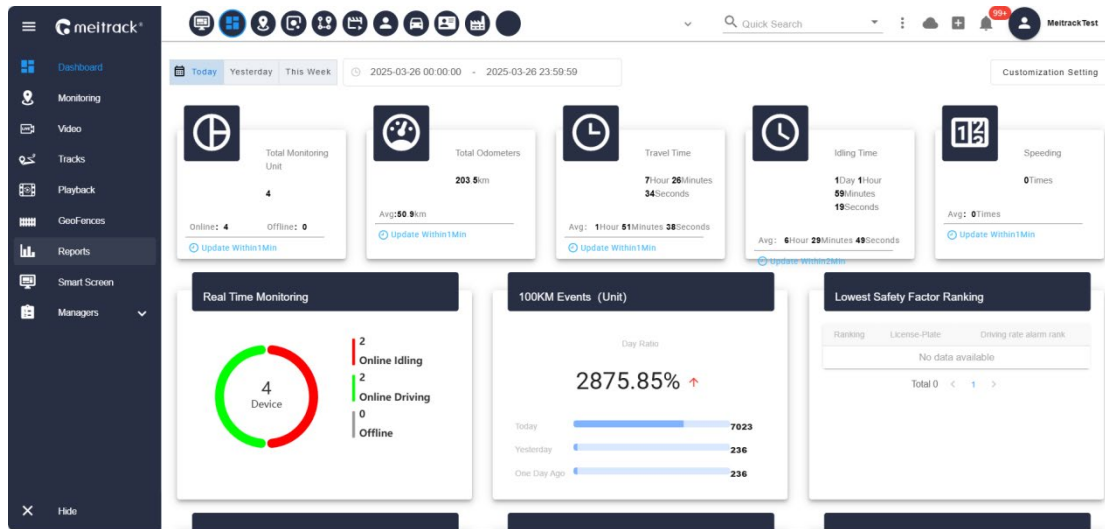


Figure 2-7-1, Dashboard

- Click **Customization Setting**. You can enter the editing mode of the section, as illustrated in Figure 2-7-2

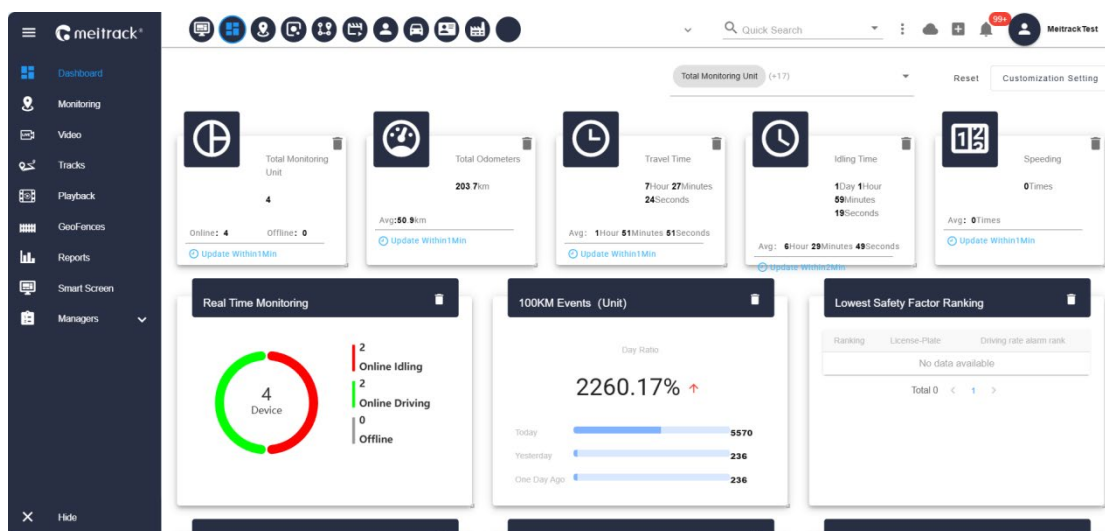



Figure 2-7-2, Dashboard Editing Mode

- Drag the corresponding section to reposition it
- Click the  button of the section to delete it, or click **TrackerStatistics (+16 others)** to cancel the selection of the corresponding section, which will cause it to disappear from the interface
- Click **TrackerStatistics (+16 others)**. A section list will appear, as shown in Figure 2-7-3, allowing you to select the sections you wish to display

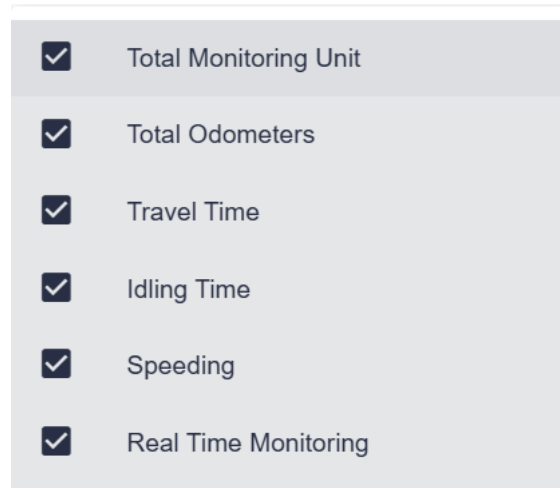


Figure 2-7-3, Section List

- Click **Reset** It will revert to the initial state of the Dashboard section
- Click again **Customization Setting** to exit the editing mode

2.8. Monitoring

[Function Explanation]

View the locations of monitoring personnel, vehicles, and assets on the map

[Operation Instructions]

Click on [Real-time Monitoring] in the left navigation bar to display the information on this interface, as shown in

Figure 2-8-1

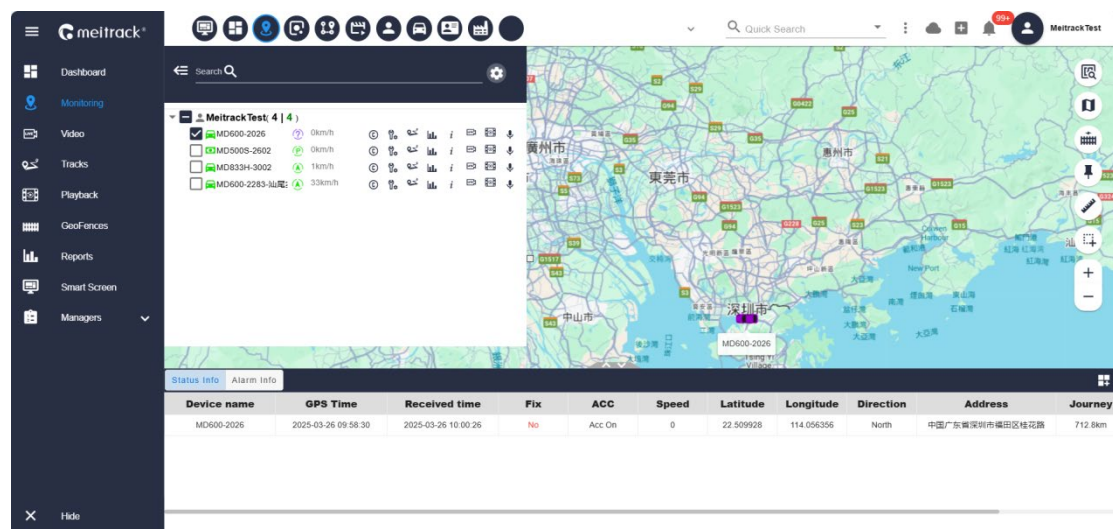



Figure 2-8-1, Monitoring

- The left-side list is structured as a tree, displaying device information and sub-account information under the account (Note: Devices shown in gray are either expired or have not uploaded any information).
- Click  The button can expand the interface settings, as illustrated in Figure 2-8-2.

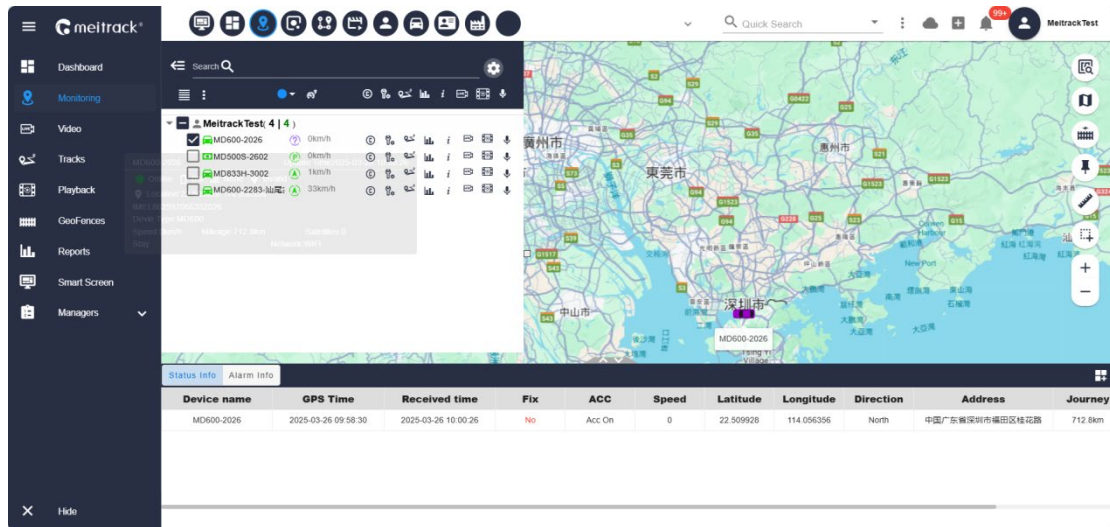




Figure 2-8-2, Monitoring

- Click  You can switch to the device list style.
- Click  You can expand the information style and the list of shortcut key settings, as illustrated in Figure 2-8-3.

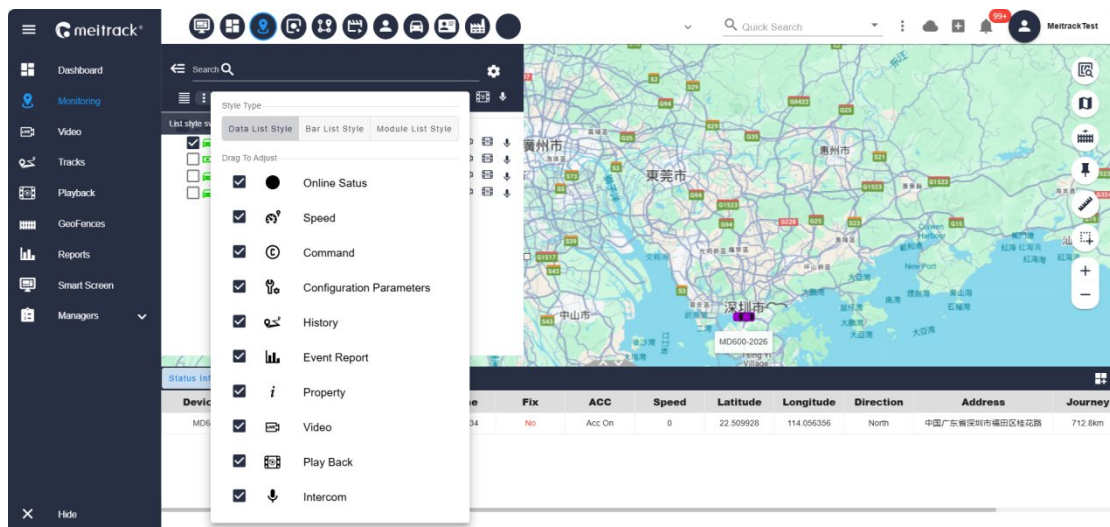
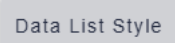
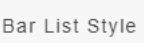
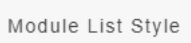


Figure 2-8-3, Monitoring

- Click    You can switch the data display style, which defaults to the data list style, as shown in Figures 2-8-2, 2-8-5, and 2-8-6.

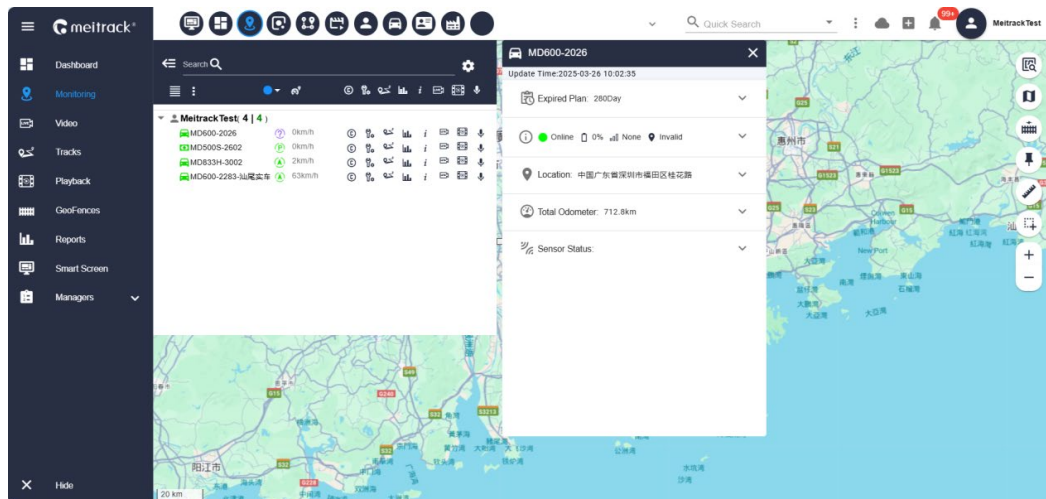


Figure 2-8-5, Bar List Style

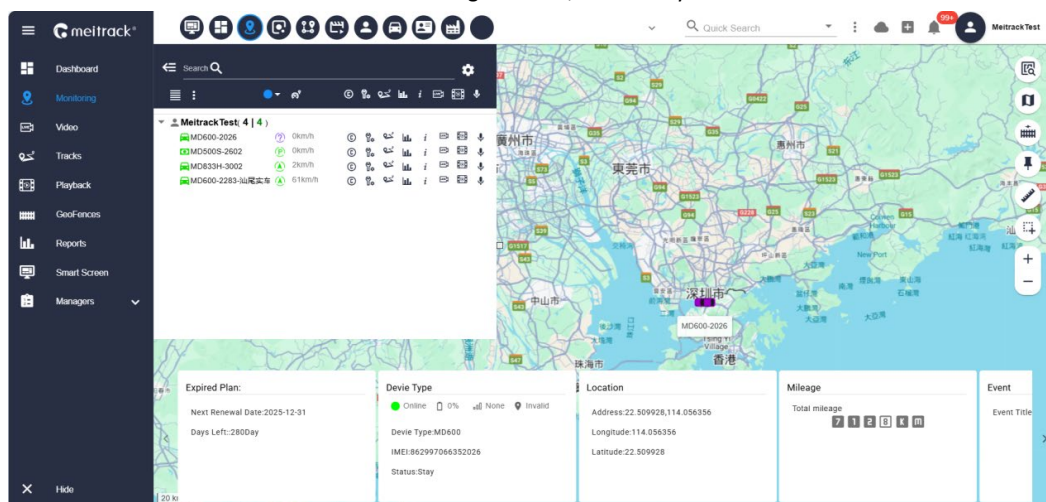



Figure 2-8-6: Module List Style

- In the Data List Style, you can click on [Alarm Info] to access the alarm information viewing interface, as illustrated in Figure 2-8-7.  You can configure filters for the alarm information to specify which alarms you wish to view.

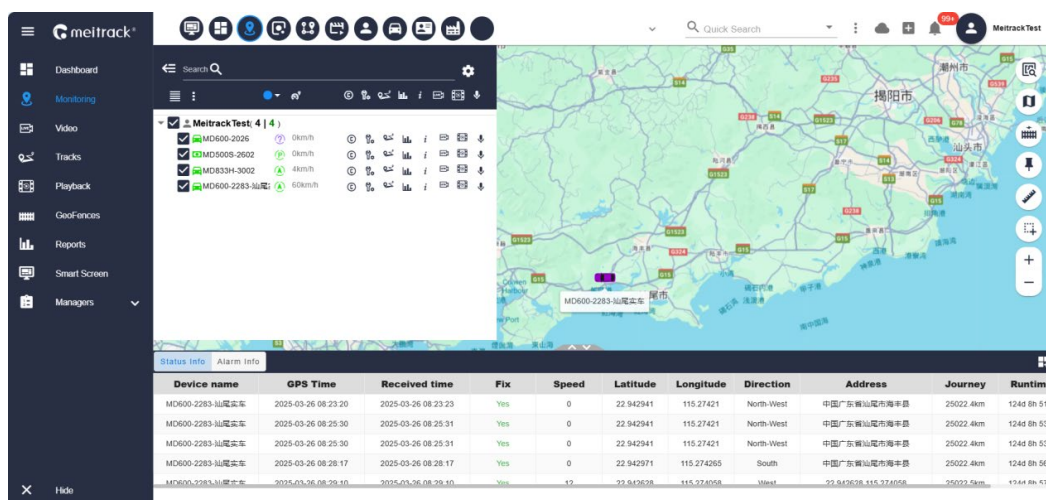
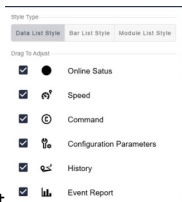




Figure 2-8-7: Data List Style - Alarm Information



- Click to select  The corresponding function icons can customize the shortcut keys and information display behind the device.

- Click  The icons can expand the device status filter page, as shown in Figure 2-8-8. By default, all statuses will be displayed, allowing for single status selection as well as multiple status selections.

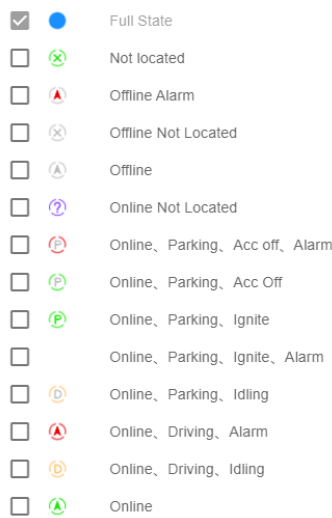




Figure 2-8-8: Status Filter Interface

- This  The information display corresponds to the activated shortcut keys for the device.
- Click on the  icon located behind the device to access the command sending interface for the corresponding device, as illustrated in Figure 2-8-9, where you can select the appropriate command to send.

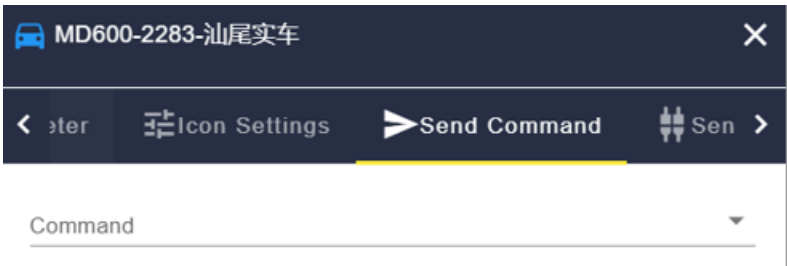



Figure 2-8-9: Command Input Interface

- Click on the . The icon allows you to access the parameters setting interface for the corresponding device, as depicted in Figure 2-7-10, where you can select the appropriate parameters to send.

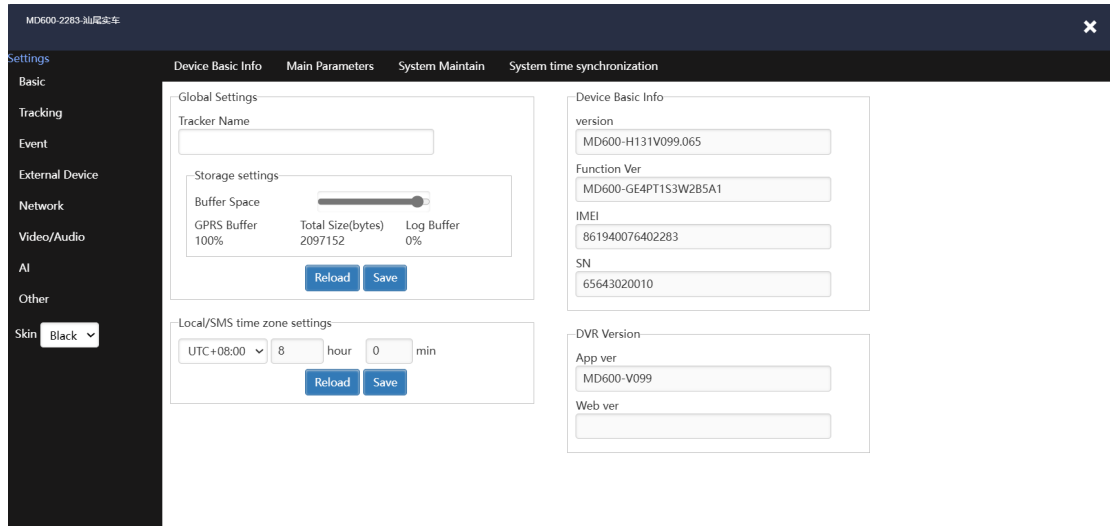



Figure 2-8-10: Parameters Setting Interface

- Click on the . The icon provides access to the corresponding device's Track Playback Interface, as illustrated in Figure 2-8-11, which defaults to playing the track for the current day.

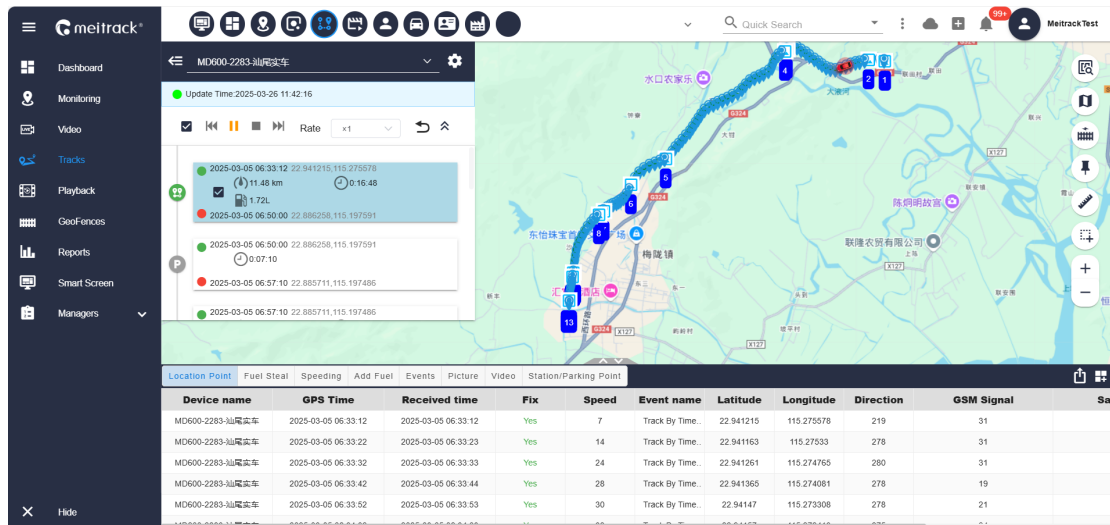



Figure 2-8-11: Track Playback Interface

- Click on the . The icon provides access to the corresponding device's Settings Interface, as illustrated in Figure 2-8-12.

MD600-2283-汕尾实车

Common Parameter

Icon Settings

Send

Creator:

IMEI Number: 861940076402283

SN: 65643020010

Firmware: MD600-V099.065

*Object type

Vehicle

License Plate

*Model

MD600

*Expired date

2025-03-31

Figure 2-8-12: Common Parameters

- By default, the interface opens to [Common Parameters], as shown in Figure 2-8-12, enabling quick editing of various management information for the device.
- Click on [Icon Settings] to access the corresponding interface, as illustrated in Figure 2-8-13. Select the desired color and style to save. You can change the icon style displayed on the map for the device. The bottom section shows the currently saved settings (Note: Icon settings can only be configured when monitoring vehicles).

MD600-2283-汕尾实车

Common Parameter

Icon Settings

Send

Icon Settings

Select color:

Select Icon:

Current Icon:

Save

Figure 2-8-13, Icon Settings

- Click on [Command Sending] to access the corresponding interface, as illustrated in Figure 2-8-14. You can select the appropriate command to send.

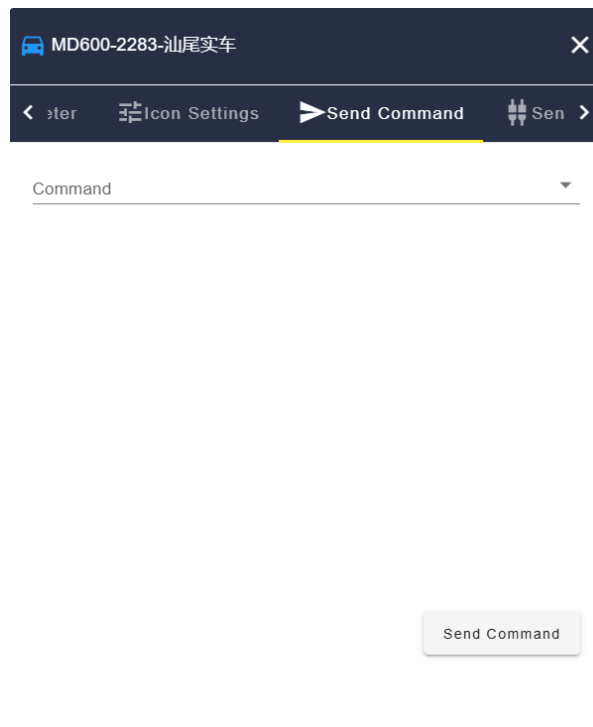


Figure 2-8-14, Command Sending

- Click on [Sensor] to access the corresponding interface, as illustrated in Figure 2-8-15. The interface will display based on whether the device has connected sensors. If connected, it will show the corresponding sensor types, allowing you to configure the relevant parameter values.

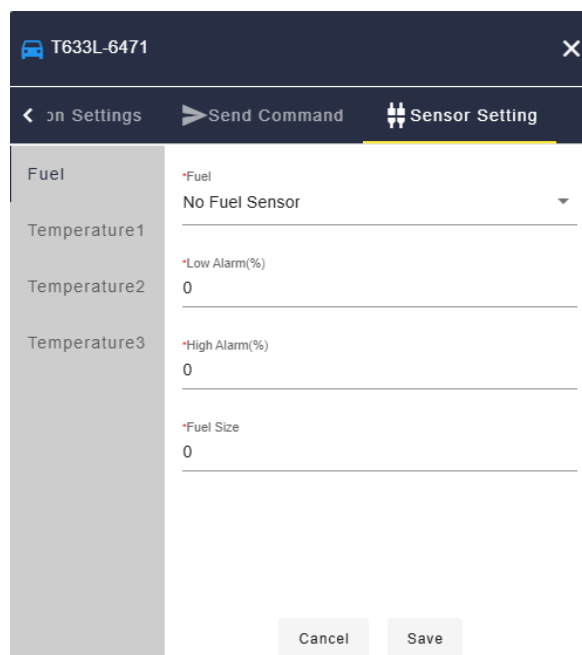



Figure 2-8-15, Sensor

- Click  The display will show the real-time playback screen of the corresponding single device on the map, as illustrated in Figure 2-8-16.

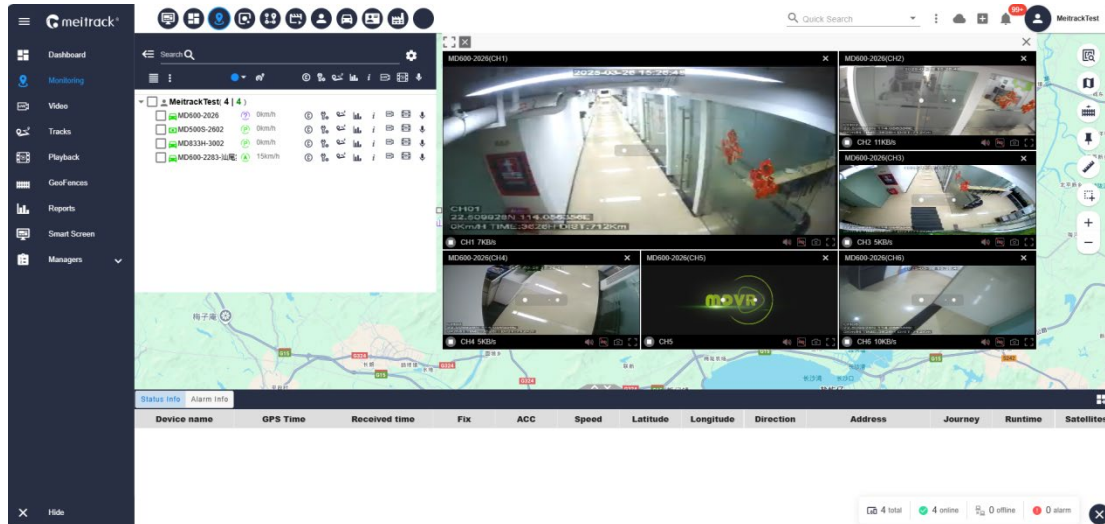



Figure 2-8-16, Real-time Video

- Click  This will redirect you to the video playback interface, as illustrated in Figure 2-8-17.

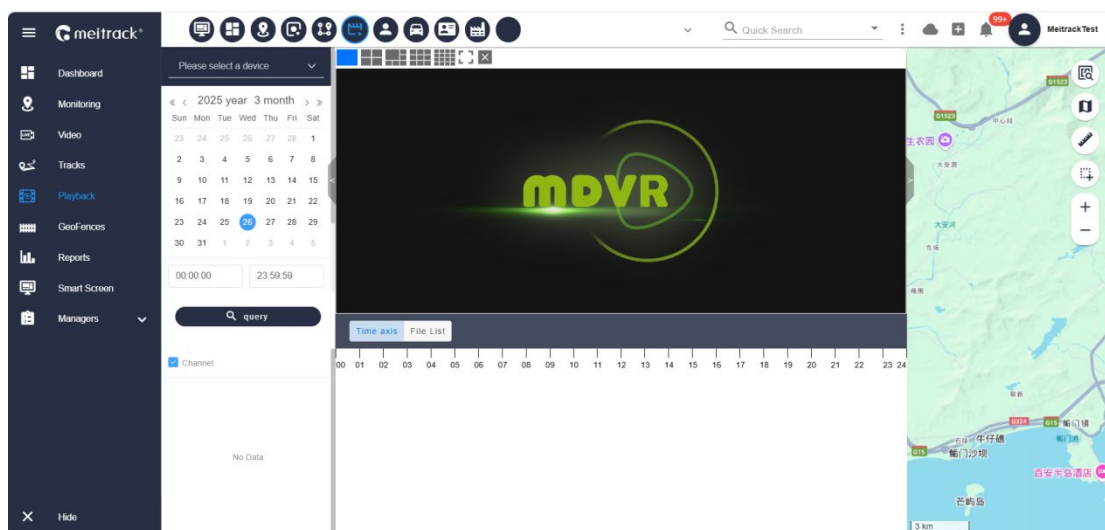



Figure 2-8-17, Video Playback Interface

- Click  This will open the intercom interface for the corresponding device, as illustrated in Figure 2-8-18.

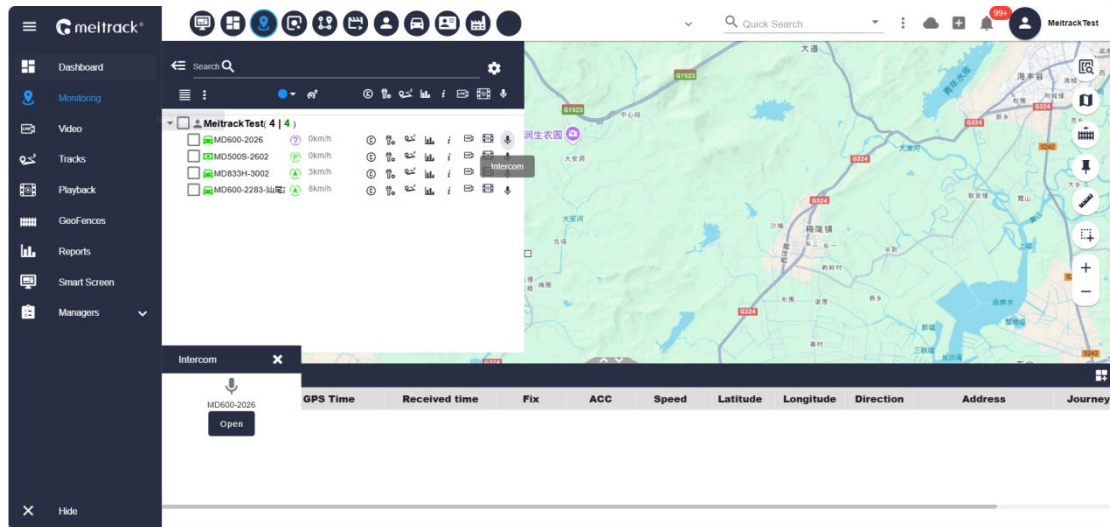



Figure 2-8-18, Real-time Monitoring Intercom

- Click  This will open the event report interface for the corresponding device, as illustrated in Figure 2-8-19.

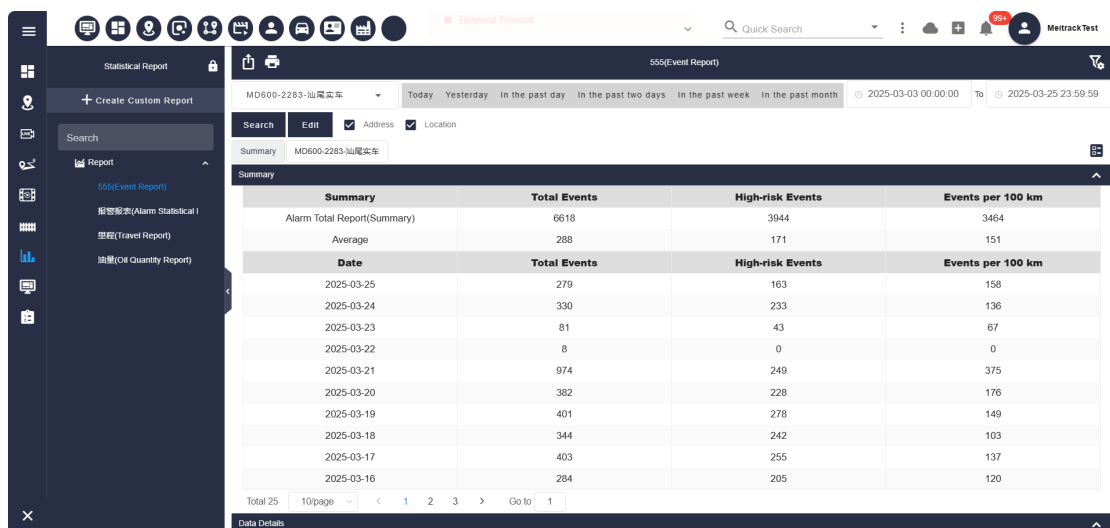


Figure 2-8-19, Event Report Interface

2.9. Video

[Function Explanation]

This is used for quickly viewing the surrounding situation captured by the video monitoring device.

[Operation Instructions]

Click on the left navigation bar [Real-time Video] to display the information on this interface, as illustrated in

Figure 2-9-1.

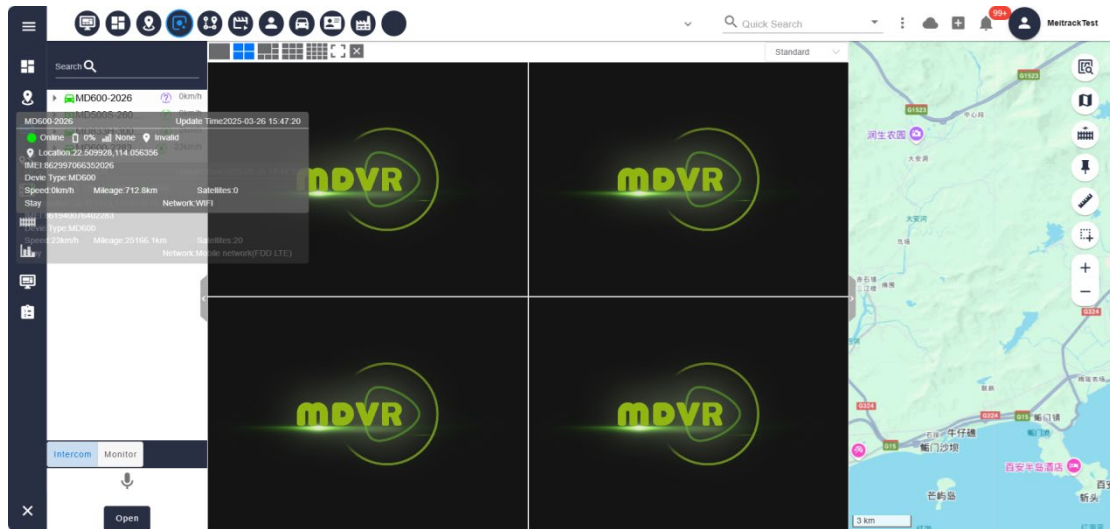


Figure 2-9-1: Real-time Video Interface

- Double-click the corresponding device name to view the real-time feed from the camera connected to the device.
- Clicking on the corresponding camera will display its feed; currently, up to 16 screens can be displayed simultaneously.
- Click the real-time video mode in the upper right corner to switch to polling mode for real-time monitoring, as illustrated in Figure 2-9-2.







Figure 2-9-2: Polling Video Interface

- This section allows

Duration(s) 10 Sub stream Edit Polling You to view the current polling duration and the streaming method used for the settings of the corresponding screen channel.

- After selecting the appropriate device or camera channel, click the [Intercom] button at the bottom of the device column to activate the intercom and communicate with the selected device.
- After selecting the corresponding device or camera channel, click on the **【Monitor】** option at the bottom of the device bar to listen to the audio from the selected device channel without opening the video.
- Device Video Channel Icon Status Diagram

Function Icon	Explain
	Online: The camera on this channel is connected to a device.
	Offline: The camera on this channel is connected.
	<p>In Normal Mode: Online, this channel is currently playing video.</p> <p>In Polling Mode: Online, this channel is in polling playback.</p> <p>Note: Currently, the number of video screens is limited to 16 screens, with a maximum support of 64 screens.</p>
	This channel does not have a connected camera.

2.10. Tracks

[Function Explanation]

Monitoring personnel can use this function to query the historical positioning track data of vehicles.

[Operation Instructions]

Click on the **【Track Playback】** option in the left navigation bar to display this interface information, as shown in

Figure 2-10-1.

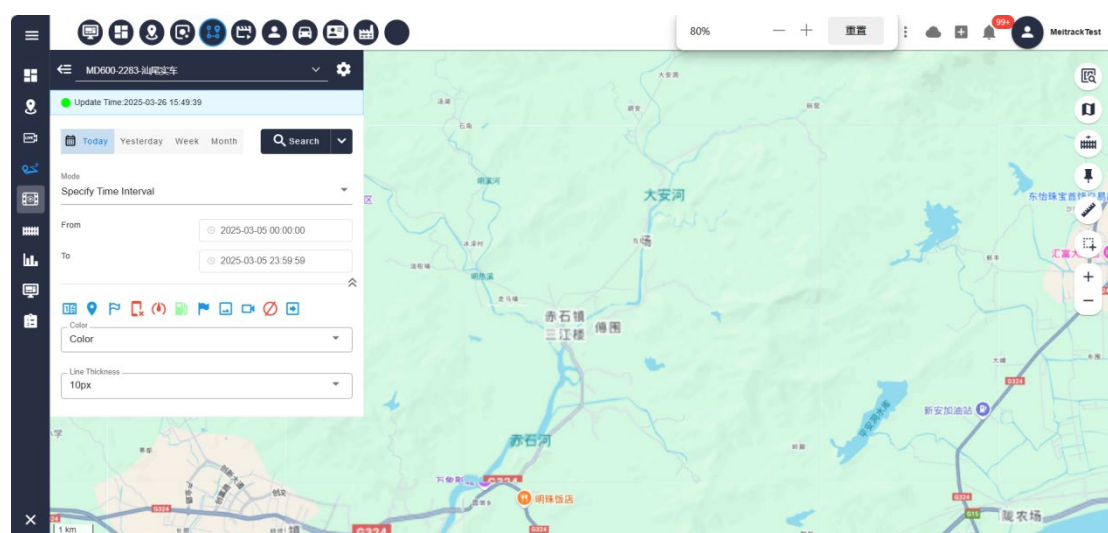



Figure 2-10-1: Track Playback

- Click  Select the device you wish to view on the expanded page.

- Click  Today Yesterday Week Month Quickly select the corresponding time, or click on the start date and time, and the end date and time for time selection.
- Select the content as shown in Figure 2-9-2 as needed, and click the search button to access the interface shown in Figure 2-10-3.

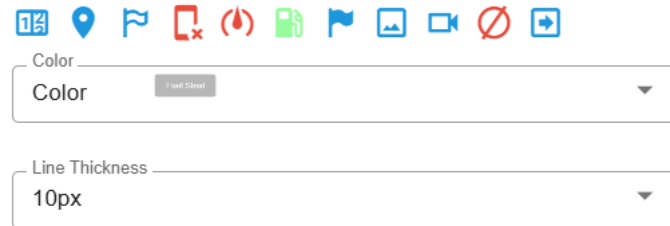


Figure 2-10-2: Track Display Settings

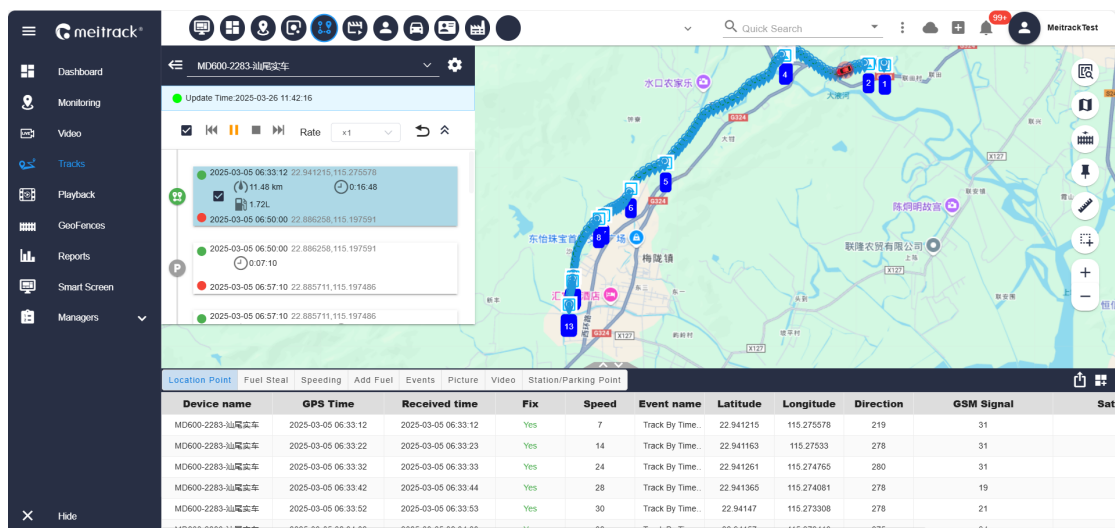
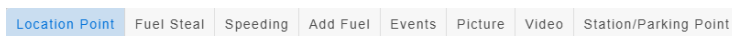


Figure 2-10-3: Track Playback Interface

- By default, all filtered trip information will be selected for sequential playback. You can cancel the selection by clicking the checkbox in the playback control bar.
- The playback controls are as follows: switch to the previous trip playback, pause playback, stop playback, switch to the next trip playback, control playback speed, return to the search interface, and collapse the playback list.
- The queried trip information includes: trip, parking points, start time, starting location, end time, ending location, trip duration, parking duration, mileage information, and fuel usage information.
- Query track information (the query will be based on the track display settings): starting and ending event point numbers, all location points of the trip, fuel theft event points, speeding event points, refueling event points, event points, location points with videos and pictures, parking points,

stations/stop points, and starting and ending points. Click on the map to display icon information for further details.

- Clicking on the corresponding trip while in the checked state will play the information for that segment of the trip.
- Click the settings button in the upper right corner to configure the display content of the trip query information.
- Click on the information bar at the bottom.



The corresponding

information can be displayed in the detailed list under the relevant category.

- Illustration of the detailed information column list content

Function Name	Explain
Location Point	The list records display the point information corresponding to each trip, with each corresponding location point on the track (exportable to Excel)
Fuel Theft	The list records display the uploaded event information for fuel theft incidents generated during the corresponding trip (exportable to Excel)
Speeding	The list records display the uploaded event information for speeding incidents generated during the corresponding trip (exportable to Excel)
Add Fuel	The list records display the uploaded event information for refueling incidents generated during the corresponding trip (exportable to Excel)
Events	The list records display the uploaded event information for incidents generated during the corresponding trip (exportable to Excel)
Picture	The list records display the uploaded event information for incidents generated during the corresponding trip that have associated images (exportable to Excel and downloadable for the corresponding event images) Double-click the icon in the image section to view the corresponding larger image.
Video	The list records display the events generated during the corresponding trip, including event information for generated videos (which can be exported to Excel and the corresponding video files can be downloaded). Double-click the video to view the corresponding video information.
Station/Parking Point.	The list records show short-term parking information during the corresponding trip. When the vehicle has a speed of 0 for a brief period and is within the range of the station location marked by the annotation point, that period will be recorded as a station stop (which can be exported to Excel).

2.11. Playback

[Function Explanation]

This feature is used to play the video files recorded by the device.

[Operation Instructions]

Click the Playback option in the left navigation bar to display the information on this interface, as shown in Figure 2-11-1.

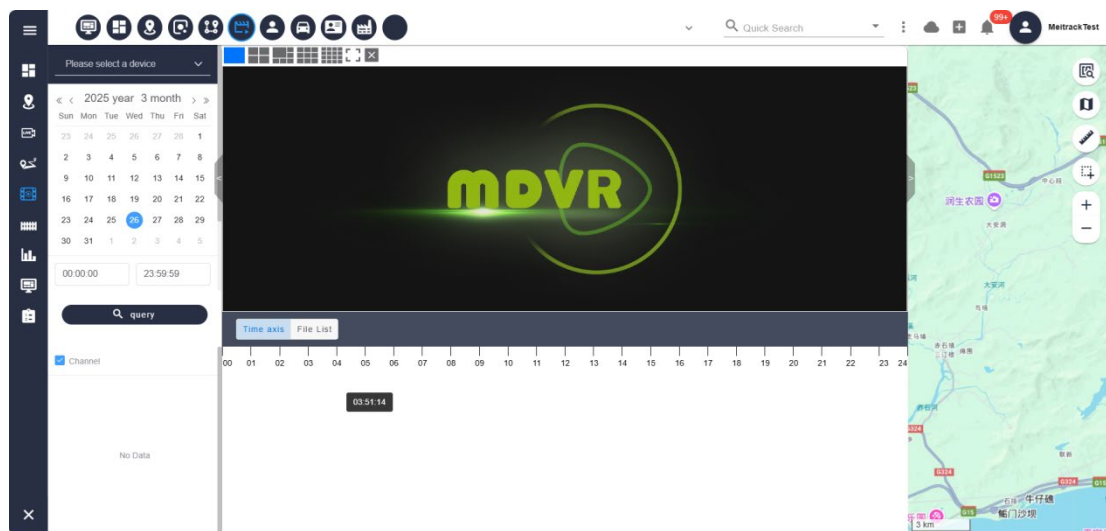











Figure 2-11-1: Video Playback Interface.

- The default search location is set to the device; the device must be online for the search to proceed.
- Search operation (Note: Currently, you can only search for video from one day at a time.)
- First, select the appropriate device from the device selection box at the top. Once selected, it will default to searching for dates with available videos on that device, which will be displayed on the corresponding dates. The number of channels available for the selected device will also be shown.
- Select the desired date; the default stream type and video type are both set to 'Select All.' Clicking 'Search' will display the time periods with available videos for the selected date on the time axis, as illustrated in Figure 2-11-2.
- You can click on a specific time segment on the time axis to play the corresponding video recording. The green areas on the time axis indicate normal videos, the yellow areas indicate alarm videos, and the remaining blank areas signify that there are no video recordings for those time periods. Additionally, you can click the play button in the channel section to start playback from the first file of the corresponding channel.
- You may also switch to the file list and click the corresponding play button to play the selected video file.



Figure 2-11-2: Video status retrieved from the playback query.

● Device Video Channel Icon Status Diagram

Function Icon	Explain
	Click to expand the track information list for the corresponding channel's video playback time; blue indicates available files, while gray indicates no files and is not clickable.
	Click to expand the search results video list for the corresponding channel; blue indicates available files, while gray indicates no files and is not clickable.
	Play the previous file of the currently playing file; if a previous file exists, it will be blue; if not, it will be gray and not clickable.
	Play the next file of the currently playing file; if a next file exists, it will be blue; if not, it will be gray and not clickable.
	Play button; blue indicates it is clickable for playback, while gray indicates it is not clickable.
	Click to expand the track information list for the corresponding channel's video playback time; blue indicates available files, while gray indicates no files and is not clickable.
	1. This channel is currently playing; clicking will stop the playback of this channel. 2. The file is currently playing; click to stop playback.
	Upload to the server: upload the video file to the cloud server.
	Download the corresponding video locally: download the respective video file to the designated computer.

Note: Currently, only the server can query multiple channels to play video screens simultaneously.

2.12. GeoFence

[Function Explanation]

This feature is used to manage all geo-fences within the platform, including circular, rectangular, polygonal, and linear shapes.

[Operation Instructions]

Click on the left navigation bar labeled [Geo-Fence] to display the interface information, as shown in Figure 2-12-1.

2-12-1.

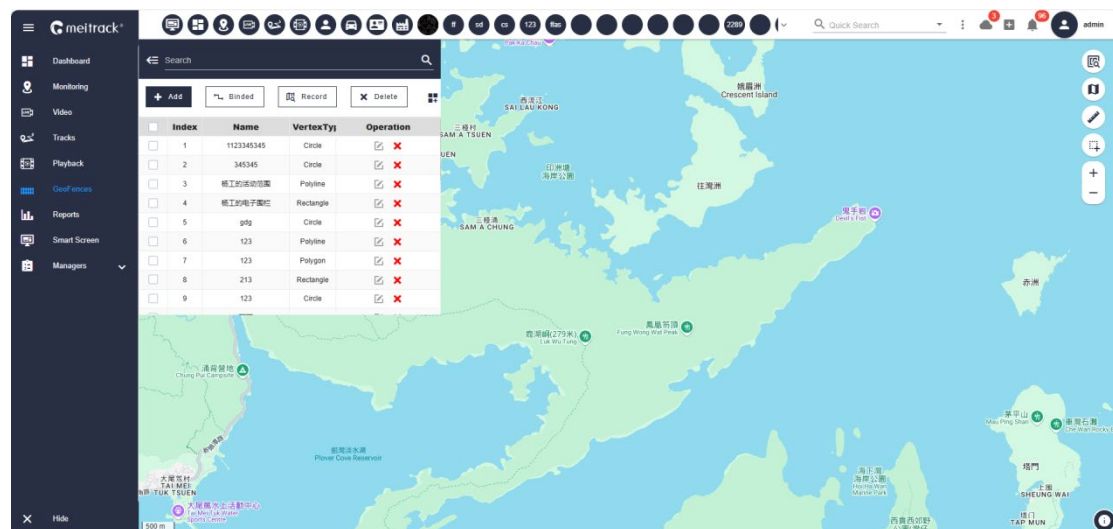


Figure 2-12-1: Geo-Fence Interface

- In Figure 2-9-1, click [Add] to access the geo-fence addition interface, as illustrated in Figure 2-12-2.

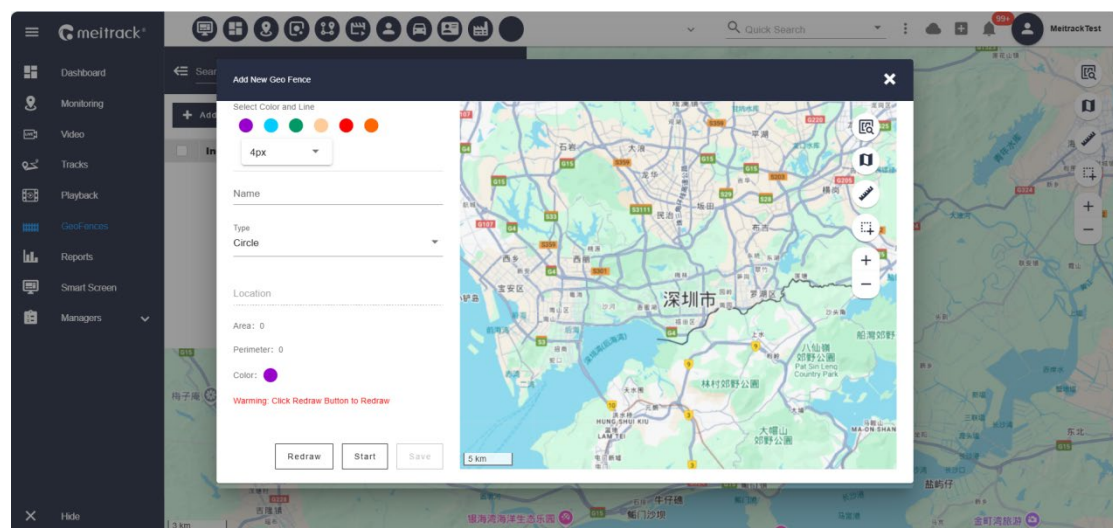


Figure 2-12-2: Geo-Fence Addition Interface

- You may first select the color of the GeoFence and the thickness of the fence's edge lines.
- Enter the name of the GeoFence and select the type of fence you wish to draw.
- Click the [Start] button to begin drawing in the map area on the right. Once you have finished drawing,

click the [Done] button to complete the GeoFence.

- Finally, click [Save]. The new GeoFence will be successfully saved and displayed in the list.
- In Figure 2-12-1, select the corresponding GeoFence and click [Bind Tracker] to proceed to Figure 2-12-3.

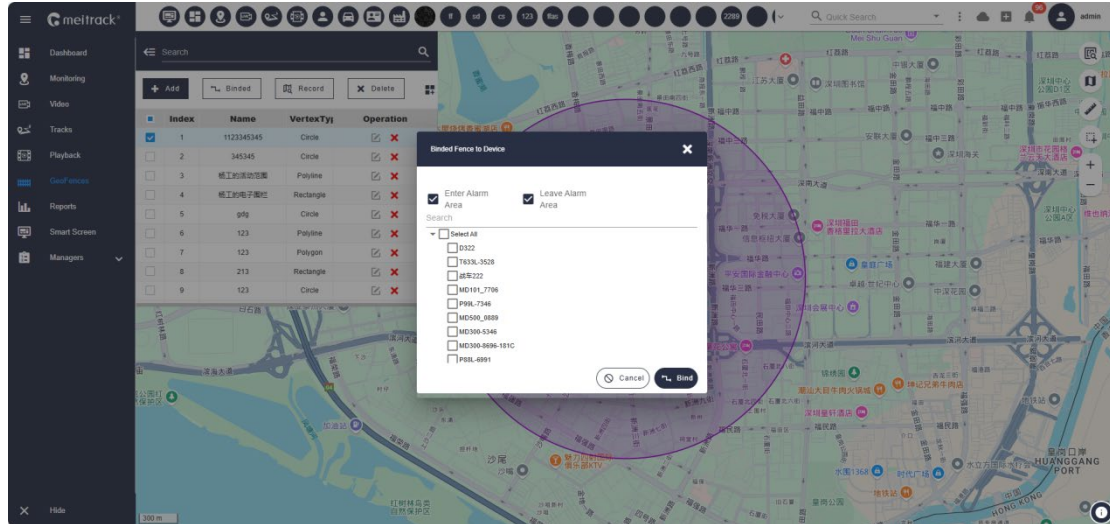


Figure 2-12-3: Tracker Binding Interface

- By default, the GeoFence entry and exit alarm will be enabled.
- Select the corresponding device and click [Bind]. If there are any existing binding relationships among the selected devices, the relevant device information will appear. You can uncheck it to complete the binding.
- Select the corresponding GeoFence in Figure 2-12-1, click on [Bind Tracker], and you will be directed to the interface shown in Figure 2-12-4. This section displays the binding relationship query list; select the appropriate binding relationship and click delete to remove the corresponding binding.

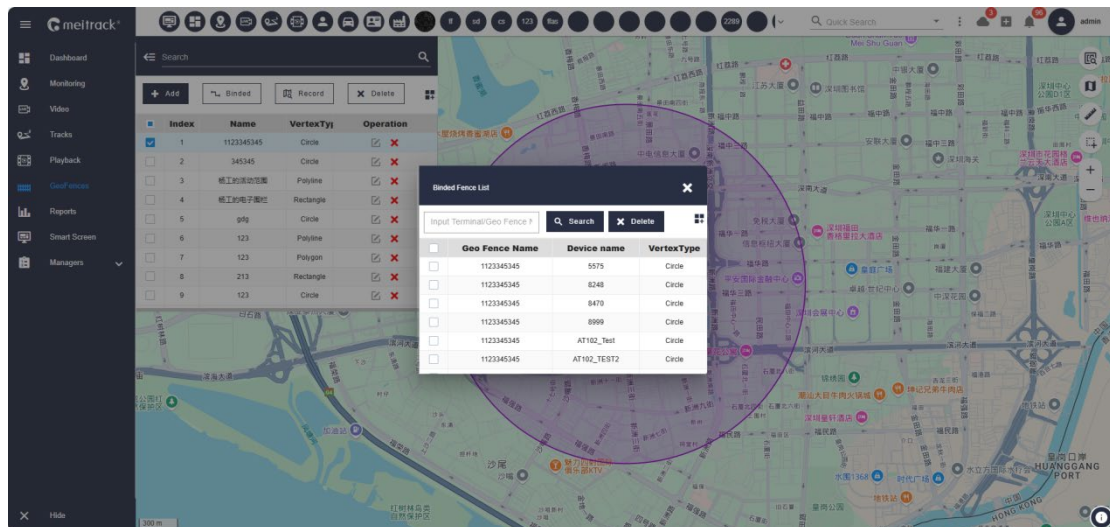


Figure 2-12-4: Binding List

2.13. Reports

[Function Explanation]

Query reports on positioning, odometer, alarms, status, vehicle travel, other sensors, integration, etc..

[Operation Instructions]

Click on [Statistics Reports] in the left navigation bar to display the information on this interface, as shown in

Figure 2-13-1.

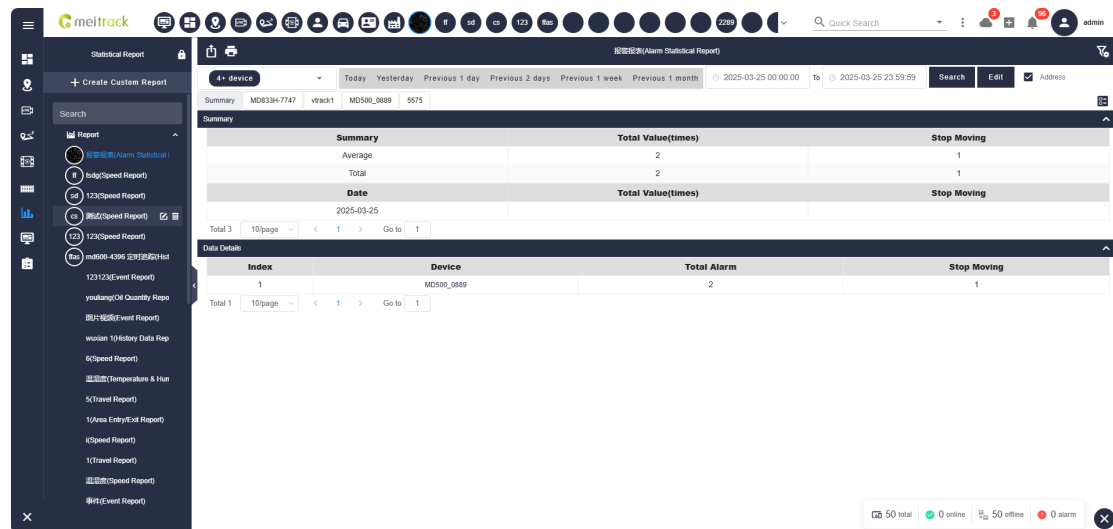


Figure 2-13-1, Statistics Reports

- The default report navigation list displays only [Custom Report], [Basic Report], and [Alarm Report].
- [Basic Report] is categorized into: Trip Report and Event Report.
- Trip Report: Click on the left side under **【Basic Report】**, select Trip Report from the expanded options, choose the corresponding device and the desired time range at the top right, and click Search, as illustrated in Figure 2-13-2.
- Event Report: Click on the left side under **【Basic Report】**, select Event Report from the expanded options, choose the corresponding device and the desired time range at the top right, and click Search, as illustrated in Figure 2-13-3.
- Statistical Summary: This will provide an overall statistical summary of all queried device information, displaying detailed information for devices with available data below.
- Single Device Summary Information: This summarizes the statistical information for a single device corresponding to the queried time range.
- Single Device Chart: This will generate chart statistics for certain corresponding information based on the data type.

- **Single Device Detailed Information:** This section displays the detailed source of each data point corresponding to the device within the specified time range.

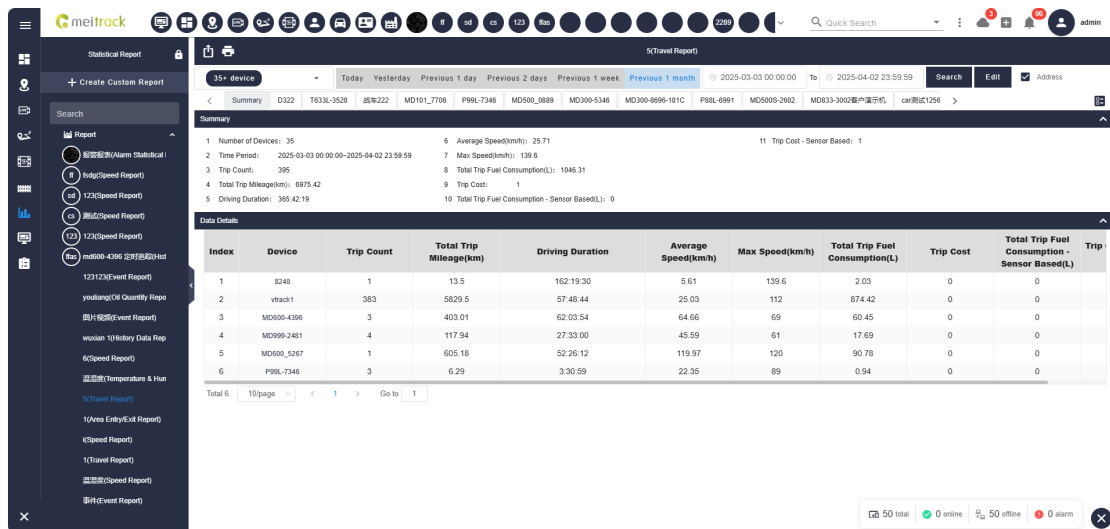


Figure 2-13-2, Trip Report

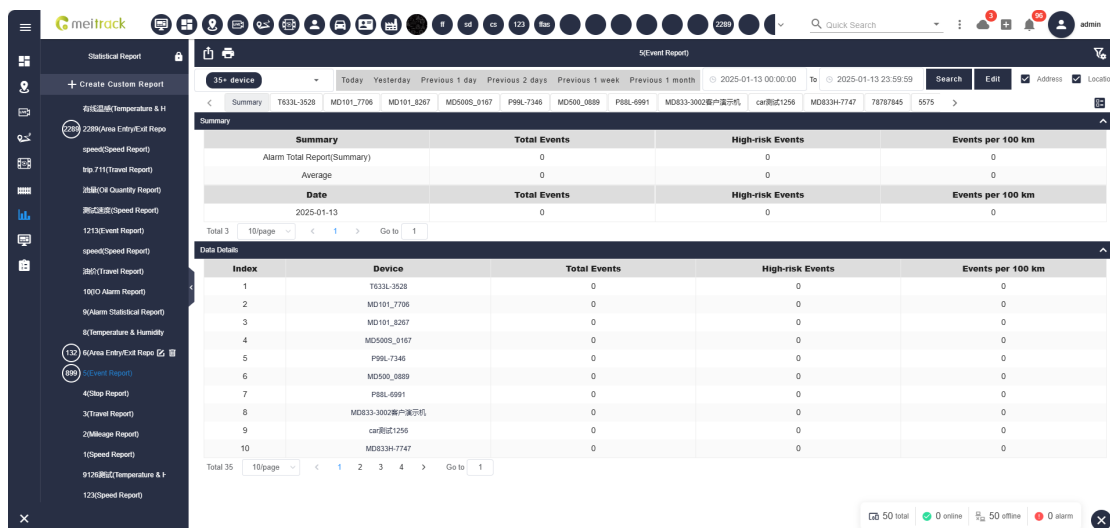


Figure 2-13-3, Event Report

- [Alarm Report] is categorized into: Alarm Statistics
- For the Trip Report, click on the left side labeled [Alarm Report], select Alarm Statistical Report from the expanded options, choose the corresponding device and the desired time range at the top right, and click Search, as illustrated in Figure 2-13-4.
- The statistical summary, single device summary information, single device graph, and single device detailed information are explained in the same manner as the [Basic Report].

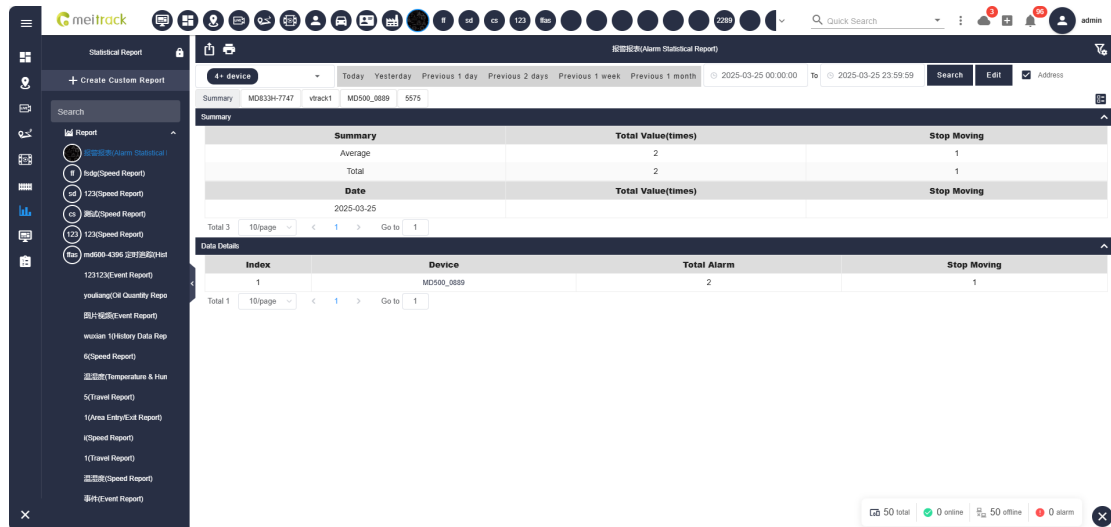


Figure 2-13-4, Alarm Statistical Report

- [Custom Report] is categorized into: Speed Report, Mileage Report, Trip Report, Parking Report, Event Report, Area Entry/Exit Report, Oil Quantity Report, Fuel Usage Report (OBD), Temperature & Humidity Report, Alarm Report, and IO Alarm Report.
- Illustration of Custom Report Operations
 - Click on the left side [Create Custom Report] to display as shown in Figure 2-13-5.
 - Edit the name of the newly created custom report.
 - Select the time filtering mode and configure the time range.
 - Choose the appropriate report template.
 - Select the devices for which statistical information is required.
 - Choose the information content to be displayed.
 - Select whether to generate a shortcut key in the shortcut bar.
 - Click Save to generate the corresponding custom report in the custom report directory, as shown in Figure 2-13-6. If a corresponding report shortcut key is created, you can quickly navigate to the relevant information interface from any page on the platform.
 - Click [Custom Report] to expand the custom report section. Hovering the mouse over the corresponding report will reveal the [Edit] and [Delete] buttons for editing and managing the custom report content.

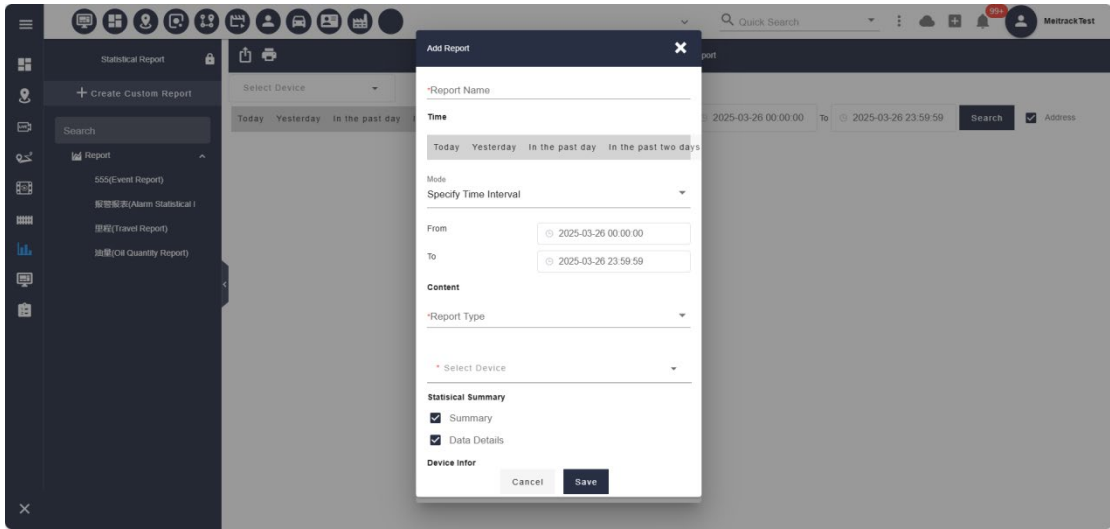


Figure 2-13-5, Create Custom Report

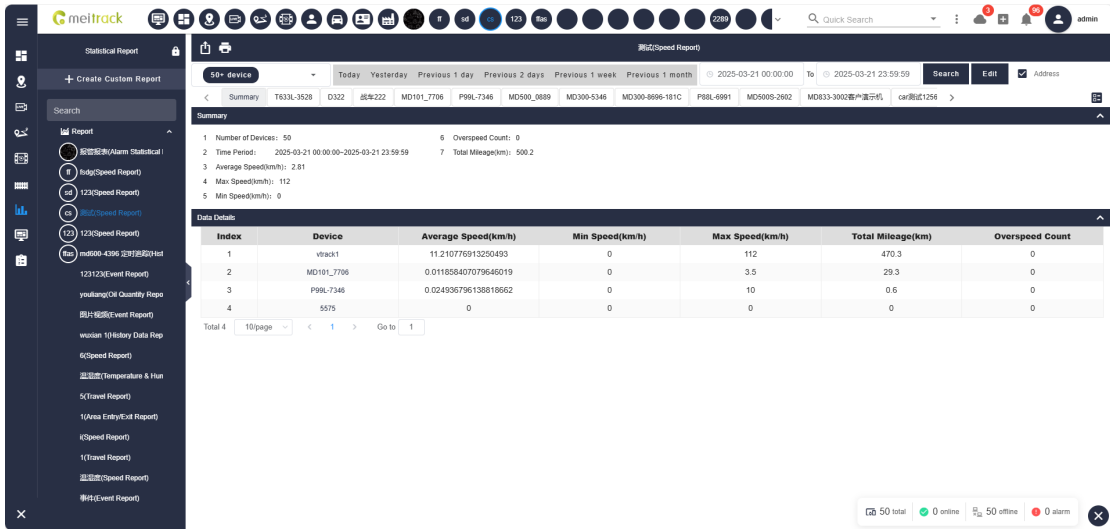


Figure 2-13-6, Custom Report

● Illustration of Custom Report Functionality

Function Name	Explain
Specify Time Interval	The start and end times are fixed; users must set the start and end times themselves to obtain data for the specified time period.
Specify time up to today	The end time is flexible; users set the start time, and the end time will automatically adjust based on the date of the day the table is opened to retrieve data for the specified time period.
Previous	Users must specify the range of days; the table will automatically retrieve data for the specified time period by going back the indicated number of days from the current date.

● Details of the Corresponding Report Content

- The statistical summary, single device summary information, single device graph, and single device detailed information are explained in the same manner as the [Basic Report].

- Illustration of Table Content

Function Name	Explain
Speed	Records the speed information of the monitored object at each location point.
Average Speed	Calculates the average speed information for a specific time period, a specific trip, or all selected devices during the specified time period.
Minimum Speed	The minimum speed value recorded for a specific time period, a specific trip, or all selected devices during a designated time frame.
Speed Limit	The maximum speed value recorded for a specific time period, a specific trip, or all selected devices during a designated time frame.
Total Odometer	The total distance traveled by the monitored object since it was first recorded on the platform.
Speeding	The total number of speeding incidents recorded during a specific time period for a specific trip or selected devices.
Monitor Object	Indicates whether the data monitoring pertains to individuals, vehicles, devices, or other statistical entities.
GPS Time	The time at which the device was synchronized when this location information was generated.
Latitude	The horizontal coordinate of the Earth's positioning location information.
Longitude	Earth positioning location information and vertical coordinates
Odometer	Statistics of the mileage traveled during a specific time period, a specific trip, or for all selected devices within that time frame
Location	Coordinate information that includes latitude and longitude, which can be parsed to generate corresponding geographical location information
Altitude	The geographical height of the area where the recorded location point information is situated
Azimuth angle	The orientation of the positioning at the time the location point information was recorded
Mileage range	Used to display the mileage increment within the range of the starting and ending total odometer record values
Idle mileage	The statistical value of mileage recorded when the vehicle is idling
Abnormal mileage	Mileage increment with abnormal statistical values
Driving Time	Statistics on the duration of driving for a specific time period, a specific trip, or all selected devices during that time frame.
Total Trip Fuel Usage	Statistics on the fuel consumption information for the segment of the trip (Note: By default, if the corresponding monitor object is equipped with a fuel level sensor, the sensor data will be prioritized; if no sensor is connected, the platform setting data will be used instead).
Trip Cost	Calculating the fuel cost incurred for the segment of the trip.
Number of Trips	Statistics on the number of trips during a specific time period for the selected devices.
Number of Parking Instances	Statistics on the total number of parking instances during a specific time period, a specific trip, or all selected devices during that time frame.

Parking Duration	Statistics on the total parking duration for a specific time period, a specific trip, or all selected devices during a designated time frame
Count of instances where the vehicle was stopped without the ignition being turned off	Statistics on the total number of parking instances during a specific time period, a specific trip, or all selected devices during that time frame.
Duration of instances where the vehicle was stopped without the ignition being turned off	Statistics on the total parking duration for a specific time period, a specific trip, or all selected devices during a designated time frame
Type of parking	Identify the cause of each parking event based on the duration and location of the parking
Events	Statistics on the total number of events generated during a specific time period, a specific trip, or all selected devices within a designated time frame
High Risk Events	
Avg 100/KM Event	Calculate the number of events generated per hundred kilometers during a specific time period, a specific trip, or all selected devices within a designated time frame
Event details	Certain events may have additional information uploaded, which will be displayed in this section
Location Status	Whether the location information of the device is accurate when the device parameters correspond to event information
Satellites	Number of satellites at the time of the corresponding event
Camera access	Verify if the device has camera access when the corresponding event occurs
Battery voltage	Determine the power supply method utilized by the device when the event occurs
Area name	Name of the geo-fence configured for the electronic fence
Entry and exit count	Count of entries and exits for all selected devices within a specific geo-fence during a designated time period
Area type	Shape type of the electronic fence
Total duration of stay	Count of the time spent by all selected devices within a specific geo-fence during a designated time period
Fuel Volume	Increase in fuel tank volume detected by the sensor
Fuel Consumption	Decrease in fuel volume detected by the sensor
Operating Duration	Total duration from ACC start to ACC shutdown for all selected devices during a specified time period
Idle Duration	Total duration of idle behavior during operation for all selected devices during a specified time period
Average Fuel Consumption	Average fuel consumption per 100 kilometers for all selected devices during a specified time period
High Temperature Incidents	Total number of incidents exceeding the set high temperature alarm value for the sensor during a specified time period for all selected devices
High Temperature	Statistics of the duration during which the selected devices exceed the set

Duration	sensor high temperature alarm value within a specified time period
Low Temperature Count	Statistics of the number of times the selected devices exceed the set sensor low temperature alarm value within a specified time period
Low Temperature Duration	Statistics of the duration during which the selected devices exceed the set sensor low temperature alarm value within a specified time period
High Humidity Count	Statistics of the number of times the selected devices exceed the set sensor high humidity alarm value within a specified time period
High Humidity Duration	Statistics of the duration during which the selected devices exceed the set sensor high humidity alarm value within a specified time period
Count of Low Humidity Events	Statistics on the number of times the low humidity alarm threshold set by the sensor is exceeded during a specified period for all selected devices
Duration of Low Humidity Events	Statistics on the duration for which the low humidity alarm threshold set by the sensor is exceeded during a specified period for all selected devices
Total Number of Alarms	Statistics on the total number of alarms for all selected devices during a specified period
Alarm type	Specific actions that triggered the alarm
Alarm Source	Determination of whether the alarm event is assessed by the device or the platform
Completed	Confirmation status of this alarm information by management personnel

2.14. Smart Screen

[Function Explanation]

The Smart Screen display is divided into two sections: Vehicle Management Dashboard and Operate Screen

[Operation Instructions]

Click on the left navigation bar labeled [Smart Screen] to navigate to a new webpage, as illustrated in Figure

2-14-1.

- On the redirected page, click on the left navigation bar labeled [Operate Screen] to switch to the Operate Screen page, as illustrated in Figure 2-14-2.



Figure 2-14-1: Vehicle Management Dashboard



Figure 2-14-2: Operate Screen



Figure 2-14-3: Active Safety Monitoring

- Clicking the lock-shaped icon on the navigation bar allows it to automatically expand and collapse.
- Vehicle Management Dashboard
 - Vehicle Status: Monitoring statistics on the total number of devices, online count, and the proportions of online idling, online driving, and offline counts.
 - Document Status: Monitoring the status of the currently entered document information.
 - Maintenance Status: A summary of the established vehicle maintenance information.
 - Trip Odometer Statistics (Last 30 Days): A summary of the vehicle's trip odometer information for the past 30 days.
 - Vehicle Usage Status: A summary of various statuses for the recorded vehicles.
 - Insurance Status: A summary of the recorded insurance information.

- Reminder Dashboard: Displays current alarm events in a scrolling format.
- Operate Screen
- Total Number of Devices: A summary of the total number of devices monitored and managed by the account, including those in offline status and the current trip odometer.
- Yesterday's Mileage Ranking: Displays the mileage ranking for the previous day.
- Hourly Mileage: A summary of mileage data for each full hour of the day.
- Operational Analysis: A statistical analysis of vehicle usage efficiency presented in charts.
- Recent 30-Day Business Analysis: Statistics for Calculating the Daily Average Efficiency Over the Past 30 Days
- Vehicle Mileage Analysis: Statistics of Mileage Data for the Past 30 Days with Trend Analysis
- Active Security Monitoring
- Total Events: Statistics of the Total Data for Active Safety Events on the Day
- Average Events per 100 KM: Statistics of Active Safety Events per 100 Kilometers for the Day
- Seven-Day Safety Comparison (Recent Seven Days vs. Previous Seven Days): A Comparison of Active Safety Events from the Last 7 Days with the Previous 7 Days
- Recent 30-Day Event Time Distribution: A Statistical Chart of Active Safety Events Occurring at Each Hourly Interval Over the Last 30 Days
- Driving Safety Events: A Display of Active Safety Events Generated on the Day
- Recent 30-Day Active Safety Event Statistics: This displays the daily number of active safety events over the past 30 days, along with the monthly average 100/KM event data trend chart.

2.15. Managers

2.15.1.Account Management

[Function Explanation]

This is used to manage account permissions and usage duration on the company platform.

[Operation Instructions]

Click on the left navigation bar **【Management Center】** , then select **【Account Management】** from the expanded list to display the corresponding interface, as shown in Figure 2-15-1.

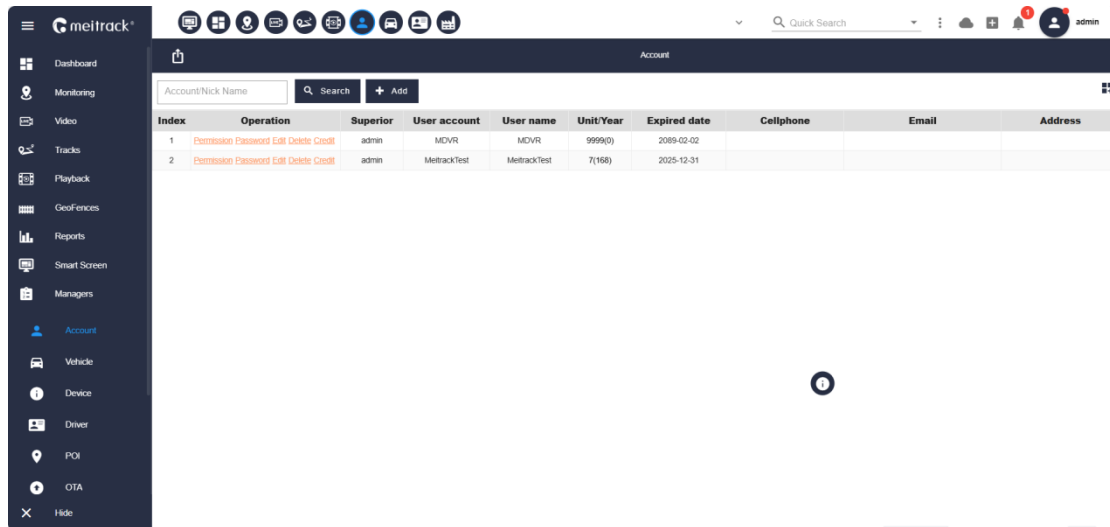


Figure 2-15-1: Account Management

- Click **【Add】** to display as shown in Figure 2-15-2.

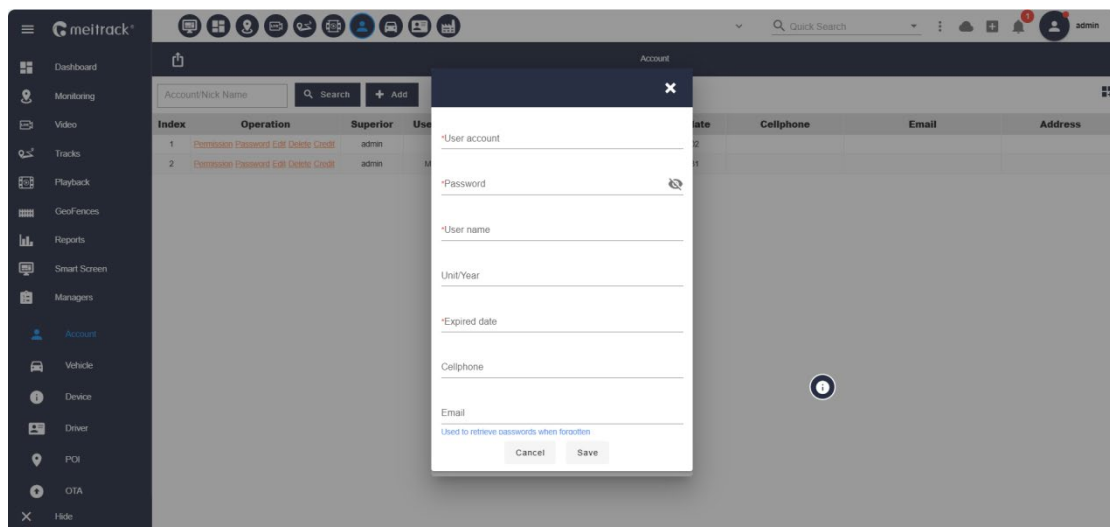


Figure 2-15-2: Account Management_Add

- Please follow the prompts to input the corresponding information and save.
- Add Content Information
 - User Account: Enter the account name used for login. If the same account name has already been added, a prompt will appear upon saving.
 - Password: Set the password for logging into the account.
 - Nickname: The name displayed in the upper right corner after logging into the account.
 - Credit: The usage period for devices authorized to the account. Credits can only be granted on an annual basis. The value before the parentheses indicates the remaining years, while the value within the parentheses indicates how many additional days are left, with a maximum of 364 days.

- Expiration Time: The time setting for when the account can no longer be accessed after expiration.
- Phone Number: The contact information for the personnel managing the account.
- Email: The email contact for the personnel managing the account, also used for password recovery.
- Location: The residential address information of the personnel managing the account.
- Click on the 'Permission Management' operation column for each created account in the list to authorize account information, as shown in Figure 2-13-3.

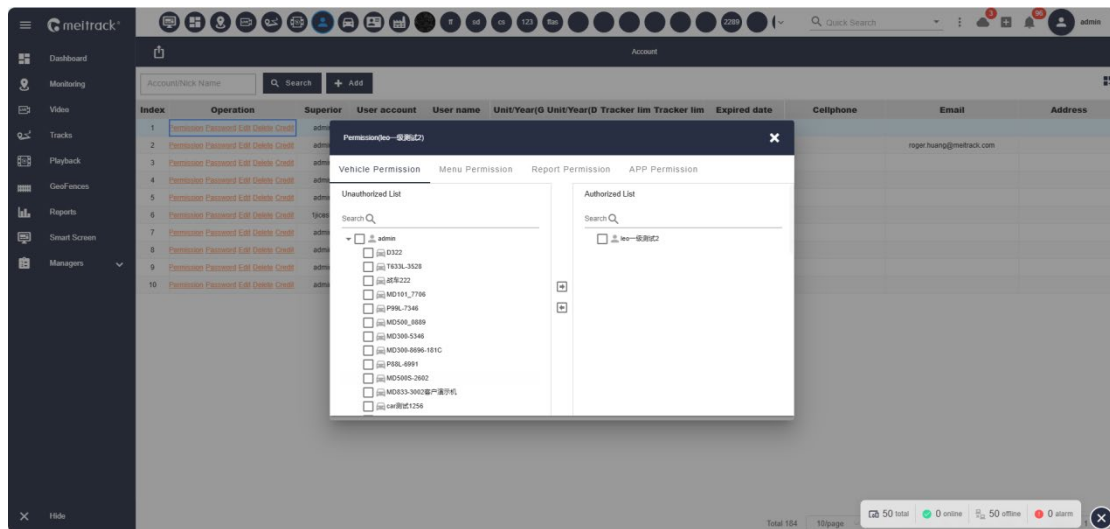


Figure 2-15-3, Account Management - Permission Management.

- The default display shows the [Vehicle Authorization] interface. Click on the top of the pop-up dialog for [Menu Permission], [Alarm Permission], and [APP Permission] to switch permission settings.
- Authorize the corresponding information by checking the relevant items and clicking the central move button.
- Permission Content Information
 - Vehicle Permission: Used to authorize the devices that the account is required to manage.
 - Menu Permission: Used to authorize the functional menu content that the account is permitted to view.
 - Report Permission: Used to authorize the report information content that the account is allowed to view.
 - App Permission: Used to control the functional content that the account can view and use when logging into the app.
 - Unauthorized List: Displays the corresponding information permissions that have not yet been granted to the account.
 - Authorized List: Displays the corresponding information permissions that the account can currently

access.

- Click on [Change Password] in the operation column of each created account in the list to modify the account password, as illustrated in Figure 2-15-4.

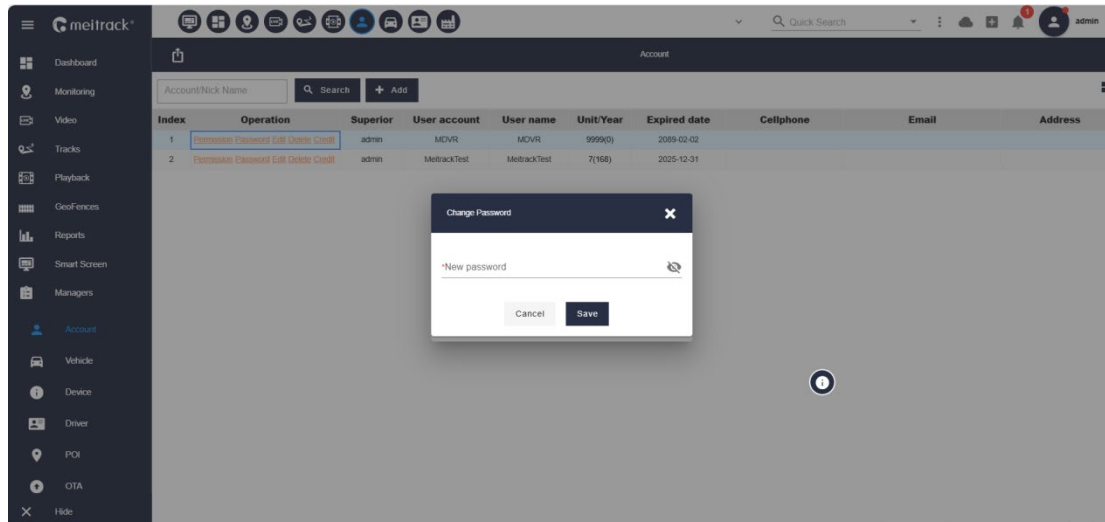


Figure 2-15-4, Account Management - Password Modification

- Click on the **【Edit】** button in the operation column of each account creation in the list to modify and edit information other than the account and password, as illustrated in Figure 2-15-5.

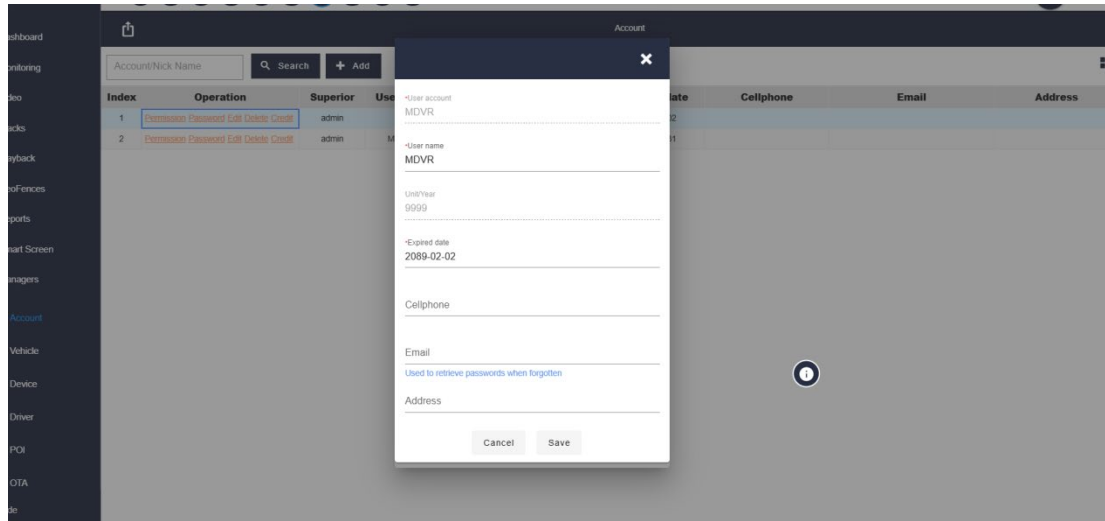


Figure 2-15-5, Account Management - Edit

- Click on the **【Delete】** button in the operation column of each account creation in the list to remove the managed account information.

(Note: Currently, only the company's unique account on the independent server and the level one account on the public server have the permission to recover deleted accounts. To recover a mistakenly deleted account, the corresponding upper-level account or unique account is required.)

- Click on the **【Credit】** button in the operation column of each account creation in the list to increase the managed account's credit, as illustrated in Figure 2-15-6.

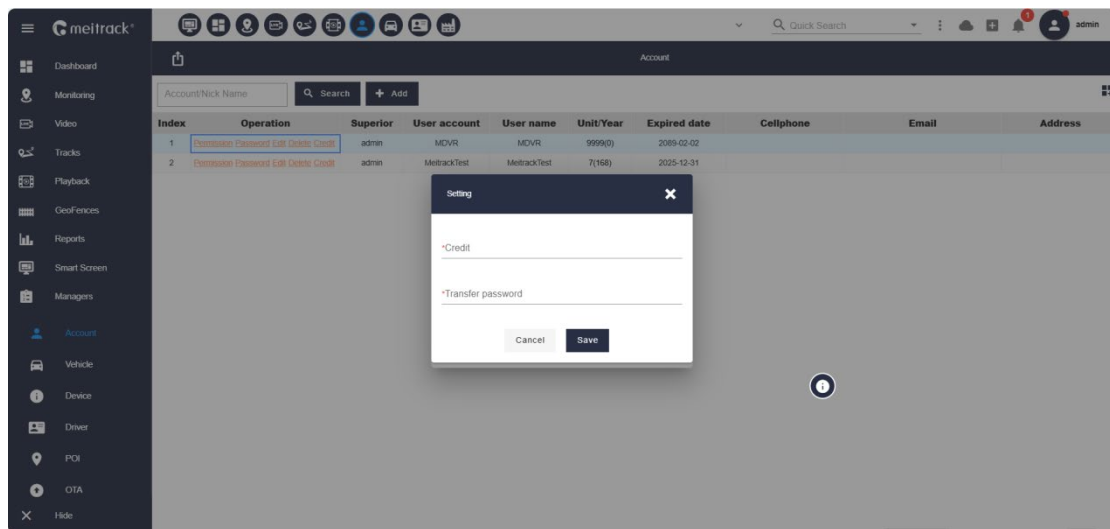


Figure 2-15-6, Account Management_Credit

2.15.2.Vehicle

[Function Explanation]

This section is used to manage the vehicle information added to the company's platform.

[Operation Instructions]

Click on the left navigation bar labeled **【Management Center】**, then select **【Vehicle Management】** from the expanded list to display the corresponding interface, as shown in Figure 3-15-7.

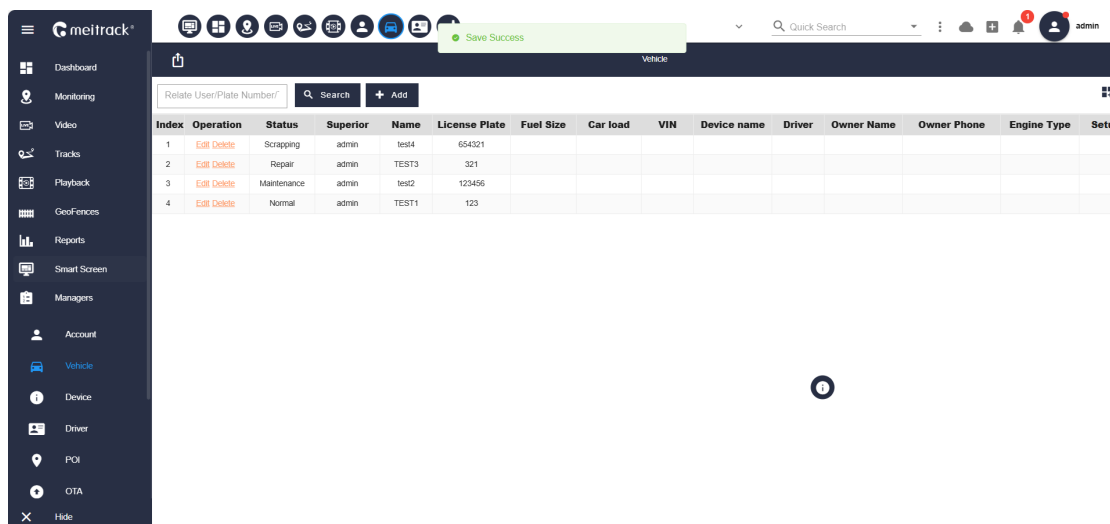


Figure 2-14-7, Vehicle Management

- Click **【Add】** to display the interface shown in Figure 2-15-8.

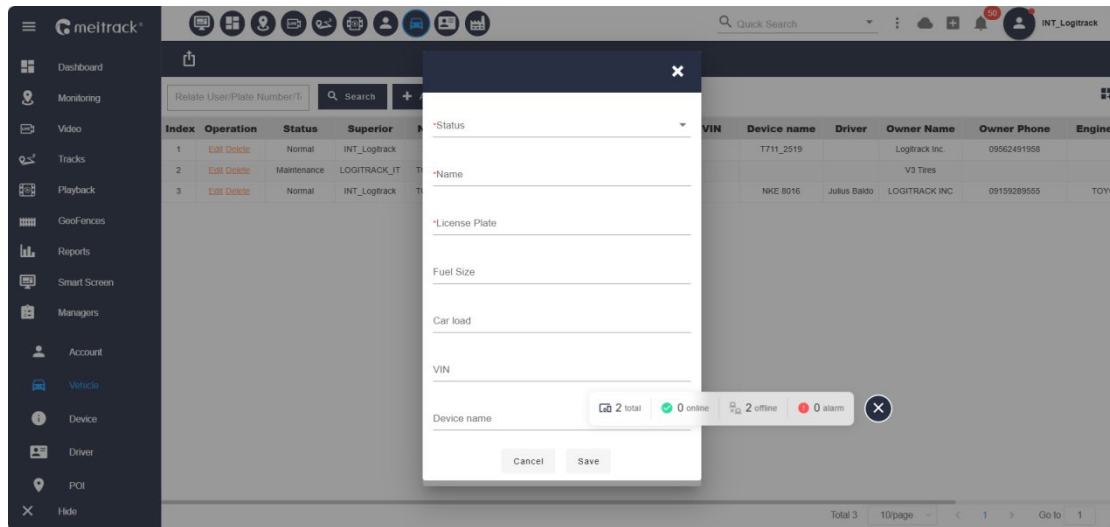


Figure 2-15-8, Vehicle Management_Add

- Please follow the prompts to input the corresponding information and save.
- Add Content Information
 - Vehicle Status: Select the current usage status information for the vehicle you wish to manage.
 - Name: Remark name for the vehicle.
 - License Plate: The registration number information recorded by the relevant national management authority for the vehicle.
 - Tank Volume: The capacity of the vehicle's fuel tank.
 - Vehicle Load: Information regarding the weight that the vehicle is capable of carrying.
 - VIN Code: The Vehicle Identification Number, a unique identifier for each vehicle, consisting of a total of 17 characters.
 - Device: The terminal device associated with the vehicle.
 - Driver: The information pertaining to the driver associated with the vehicle.
 - Owner Name: The name of the vehicle's owner.
 - Owner Phone Number: The phone number of the vehicle's owner.
 - Engine Model: The type of engine corresponding to the vehicle.
 - Installation Time: The time when the currently bound device was installed.
- Click on the [Edit] option in the operation column of each vehicle information entry in the list to modify and edit the details of the created vehicle information.
- Click on the [Remove] option in the operation column of each vehicle information entry in the list to delete the details of the created vehicle information.

2.15.3.Device

[Function Explanation]

This is used to manage the device information added to the company platform.

[Operation Instructions]

Click on the left navigation bar labeled [Management Center], then select [Device Management] from the expanded list to display the corresponding interface, as shown in Figure 3-15-9. This function is divided into two sections: [Device Management] and [Sensor Settings].

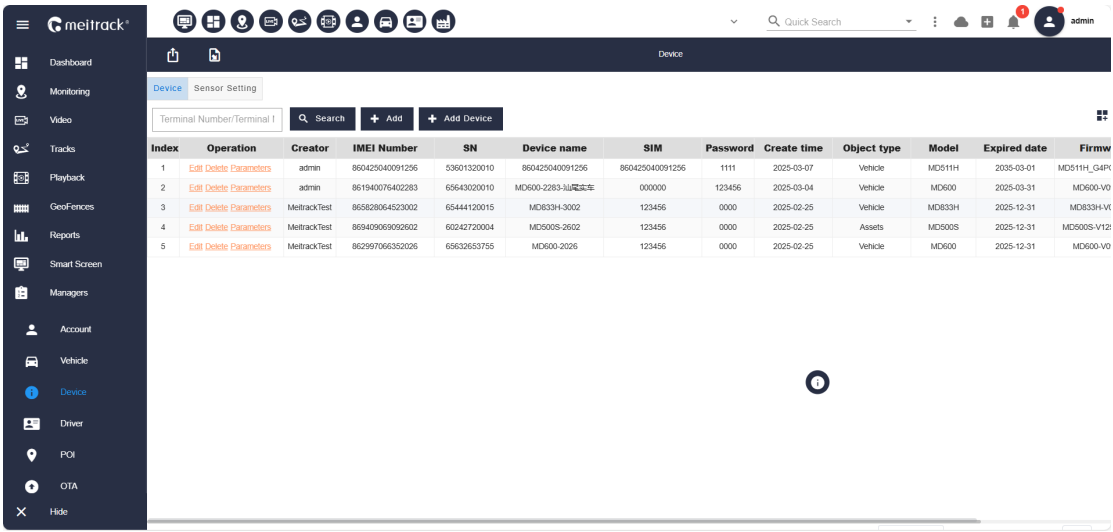


Figure 2-15-9: Device Management

- By default, the interface enters the Device Management section. Click [Add New], as illustrated in Figure 2-15-10.

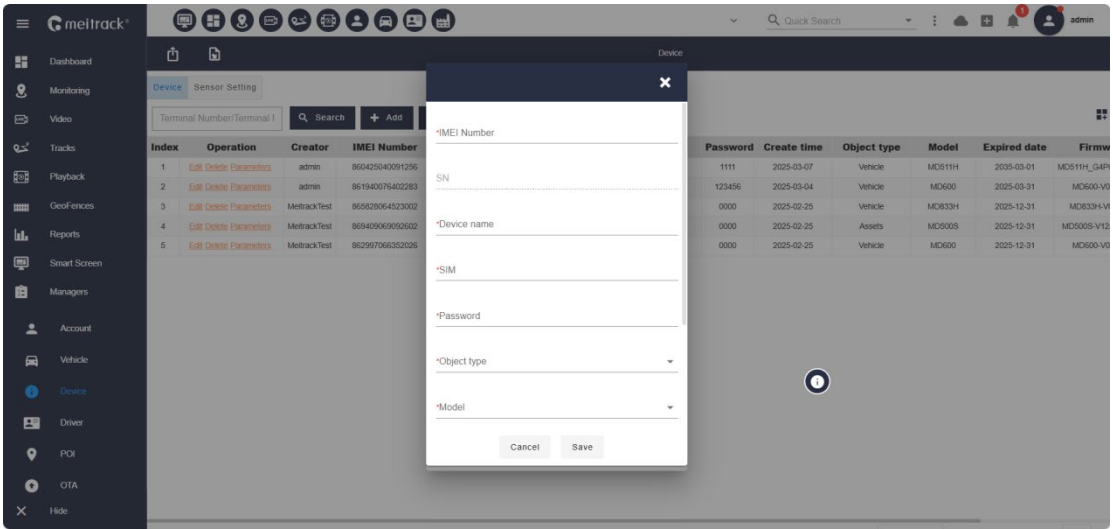


Figure 2-15-10: Device Management_Add New

- Please follow the prompts to input the corresponding information and save.

- Add Content Information
- Terminal Number (IMEI): The International Mobile Equipment Identity, which is a unique identification code consisting of 15 digits.
- SN: The identification code of the device, which is automatically recognized and does not require manual entry.
- Device Name: The name of the device as edited by the user.
- SIM Card Number: The communication number utilized by the device.
- Password: Required for managing the account when adding monitoring devices.
- Monitor Object Type: Different information filtering and statistical methods are employed based on the monitored object.
- Model: The specific model of the device.
- Expiration Time: The duration for which device monitoring is configured.
- Firmware: Information regarding the current version of the device in use, which is automatically recognized and does not need to be filled in.
- Remarks: Used for annotating various usage information about the device.
- Click on [Add Existing Tracker], as illustrated in Figure 2-15-11.

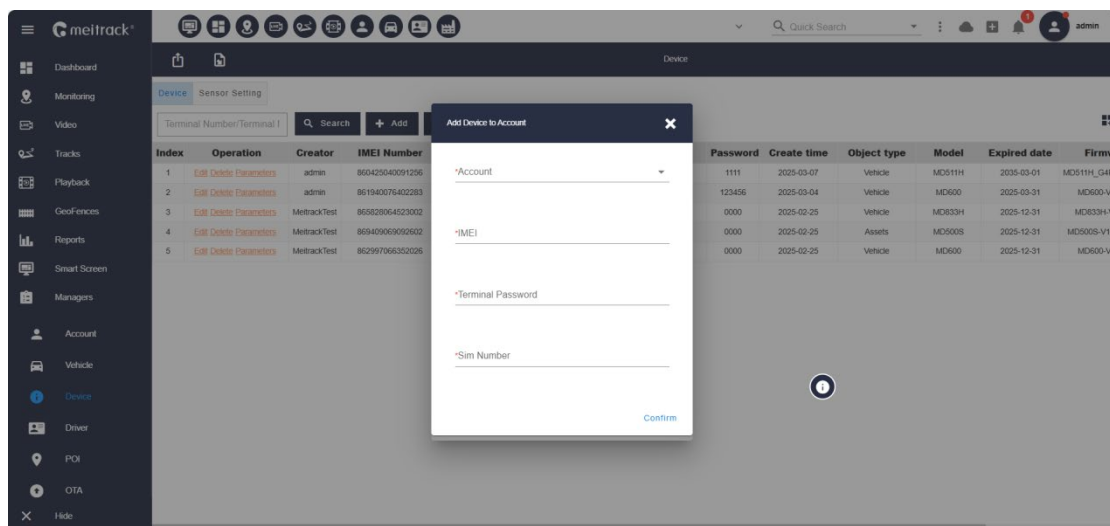


Figure 2-15-11, Device Management - Add Existing Tracker

- Please follow the prompts to input the corresponding information and save.
- Add Existing Tracker Content Information
- Account Nickname: Used to select the account that requires monitoring, typically displaying the current account along with its managed account information.

- Tracker IMEI: International Mobile Equipment Identity, a unique identification code consisting of 15 digits.
- Terminal Password: The password entered in the device addition form
- SIM Card Number: The communication number entered in the device addition form
- Click on the [Edit] button in the operation column of each created device information in the list to modify and edit the details of the created device
- Click on the [Remove] button in the operation column of each created device information in the list to delete the details of the created device
- Click on the [Parameter Settings] button in the operation column of each created device information in the list to modify the parameters of the created device (Note: The modified information requires the device to have successfully connected to the platform), as shown in Figure 2-15-12
- Clicking on the vehicle information in the list allows you to view the specific details of the corresponding bound vehicle

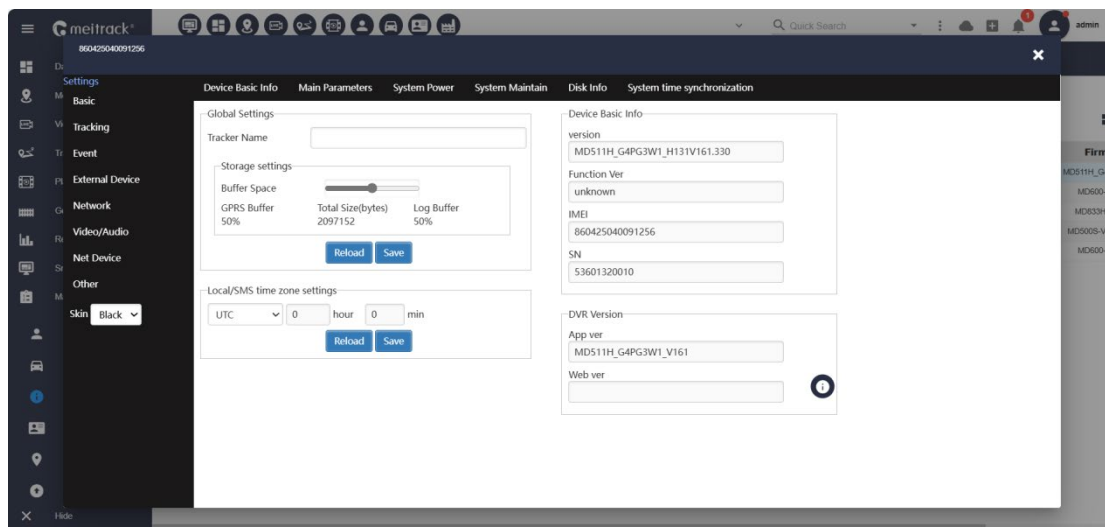


Figure 2-15-12, Device Management - Parameter Settings

- Click on the [Sensor Settings] button at the top of the list to access the corresponding list, as shown in Figure 2-15-13

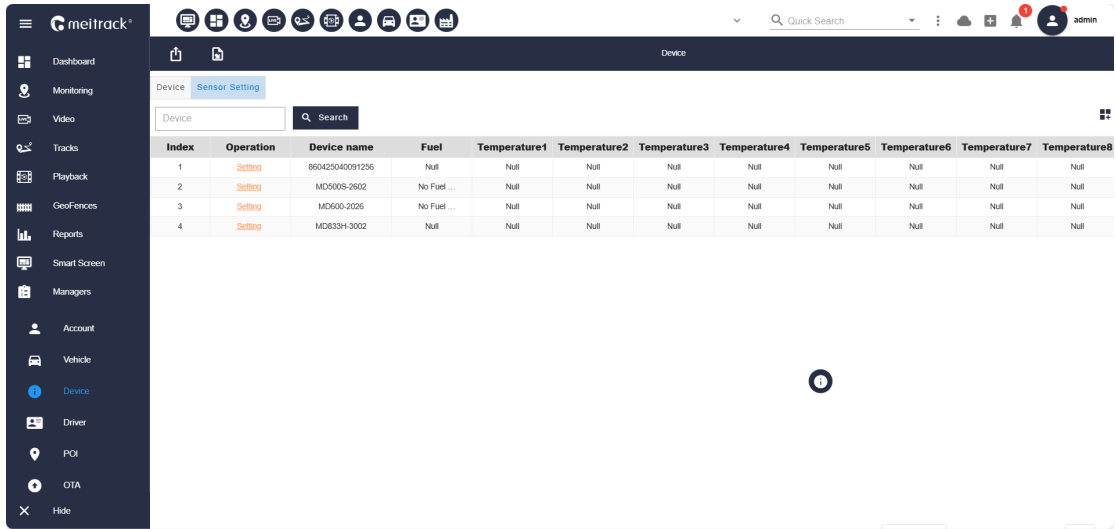


Figure 2-15-13: Sensor Settings

- The list will display the sensor information corresponding to all devices. If a device's corresponding sensor is detected, the relevant content will be shown. Currently, only the Fuel Level Sensor and Temperature Sensor are displayed.
- Click on the [Settings] in the operation column of the device sensor information in the list to configure the device sensors, as illustrated in Figures 2-15-14 and 2-15-15.

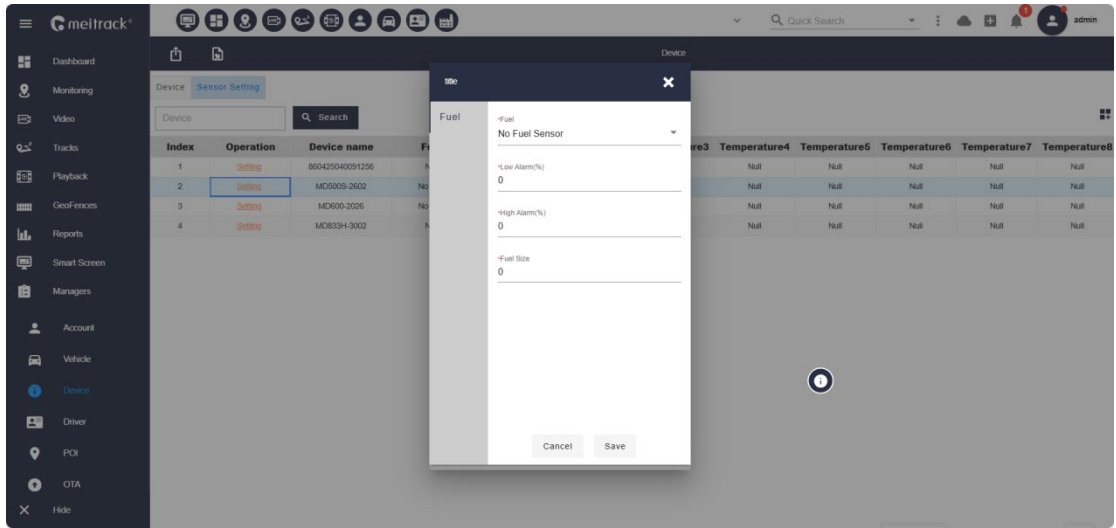


Figure 2-15-14: Sensor Settings for Fuel Level Sensor

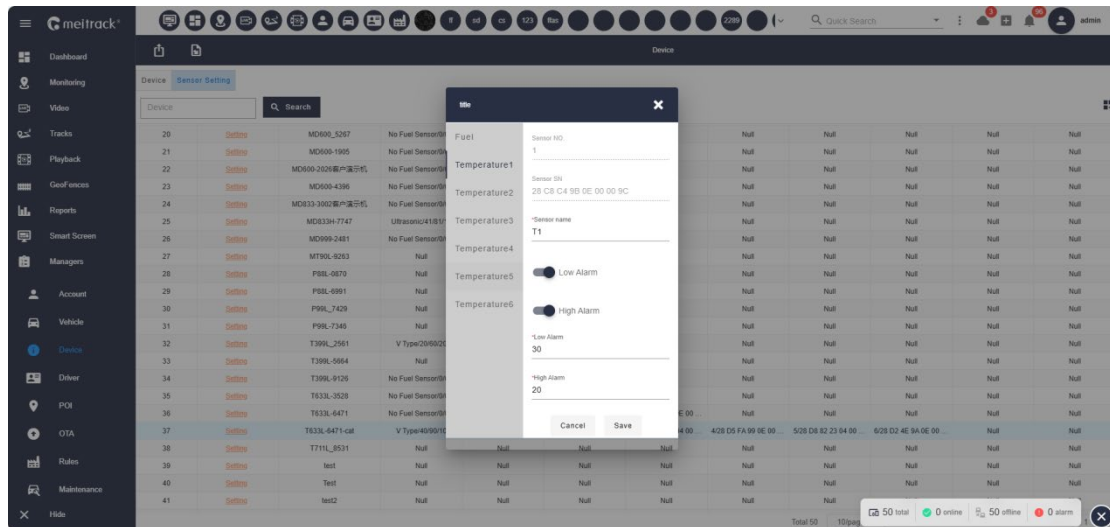


Figure 2-15-15: Sensor Settings for Temperature Sensor

- Please follow the prompts to input the corresponding information and save.
- Fuel Level Sensor Information
 - Fuel Level Sensor: Specify the type of the fuel level sensor.
 - Low Fuel Alarm Value: Set the alarm threshold for when the fuel level falls below a specified value.
 - High Fuel Alarm Value: Set the alarm threshold for when the fuel level exceeds a specified value.
 - Tank Volume: Please input the tank volume size of the vehicle being tested.
- Temperature Sensor Text
 - Sensor No.: Automatically recognized; no need to fill in.
 - Sensor SN: Automatically recognized; no need to fill in.
 - Sensor Name: Set the corresponding name for the sensor.
 - High/Low Value Alarm: This is a switch button, with both options enabled by default.
 - Low Temperature Alarm Value: Set the value for triggering a low temperature alarm.
 - High Temperature Alarm Value: Set the value for triggering a high temperature alarm.

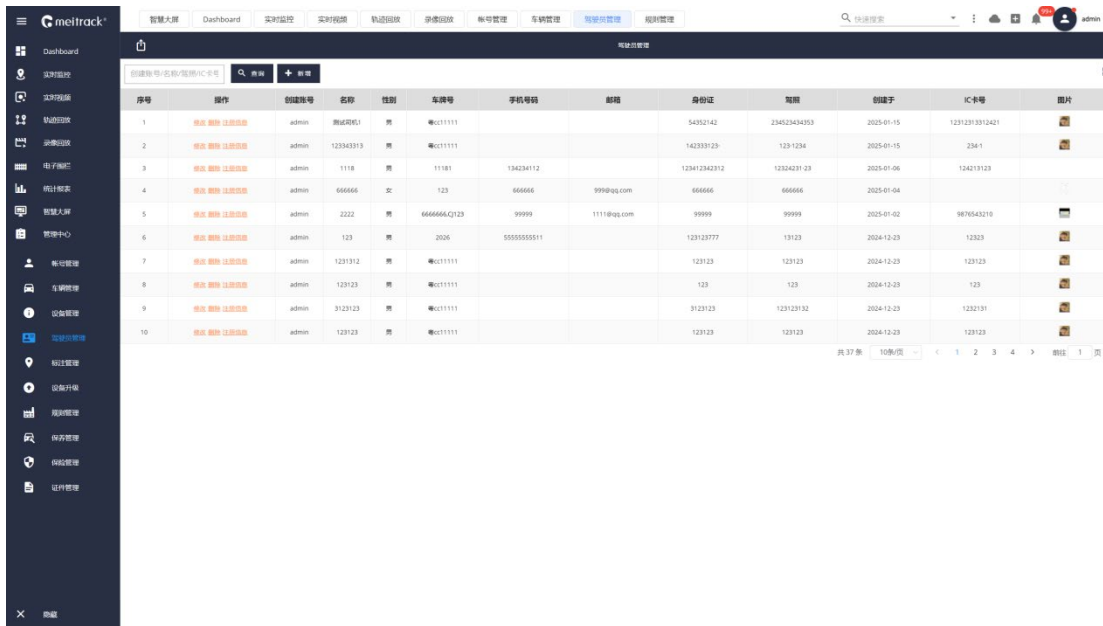
2.15.4.Driver

[Function Explanation]

This section is used to manage the driver information added to the company platform.

[Operation Instructions]

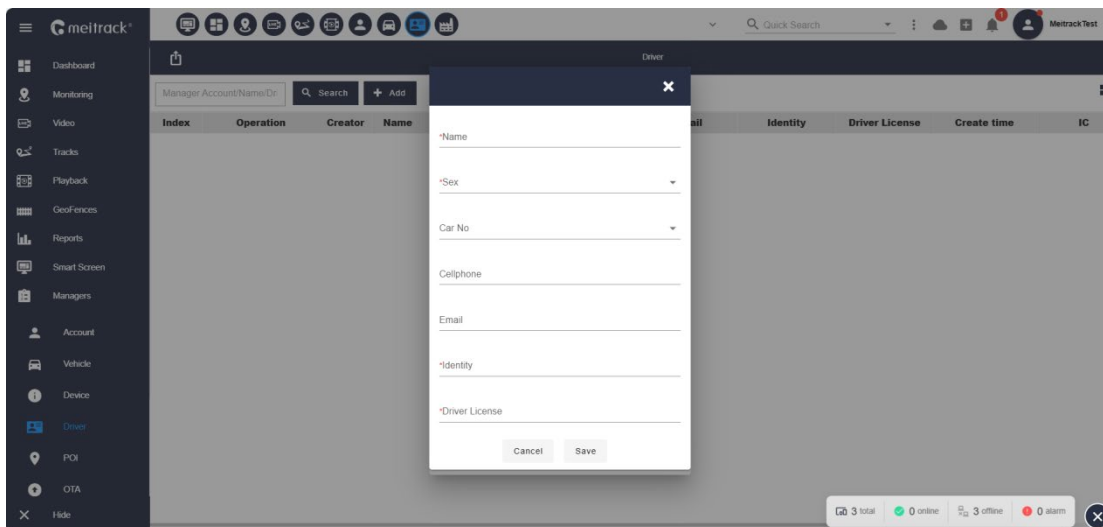
Click on the left navigation bar [Management Center], then select [Driver Management] from the expanded list to display the corresponding interface, as shown in Figure 2-15-16.



序号	操作	创建账号	名称	性别	车牌号	手机号码	邮箱	身份证	驾照	创建时间	IC卡号	图片
1	修改 删除 注册设备	admin	测试司机1	男	粤C11111			5432142	23423454353	2025-01-15	1231231312421	
2	修改 删除 注册设备	admin	12345313	男	粤C11111			142332123	123-1234	2025-01-15	234-1	
3	修改 删除 注册设备	admin	1118	男	11181	134234112		123412342312	1234231-23	2025-01-06	124213123	
4	修改 删除 注册设备	admin	666666	女	123	666666	999@qq.com	666666	666666	2025-01-04		
5	修改 删除 注册设备	admin	2222	男	6666666Q123	99999	1111@qq.com	99999	99999	2025-01-02	9876543210	
6	修改 删除 注册设备	admin	123	男	2026	5555555511		123123777	13123	2024-12-23	12323	
7	修改 删除 注册设备	admin	1231312	男	粤C11111			123123	123123	2024-12-23	123123	
8	修改 删除 注册设备	admin	123123	男	粤C11111			123	123	2024-12-23	123	
9	修改 删除 注册设备	admin	3123123	男	粤C11111			3123123	123123123	2024-12-23	1232131	
10	修改 删除 注册设备	admin	123123	男	粤C11111			123123	123123	2024-12-23	123123	

Figure 2-15-16, Driver Management

- Click [Add], as illustrated in Figure 2-15-17



Driver Management - Add

Manager Account/Name/ID: [Search](#) [+ Add](#)

Index Operation Creator Name

*Name

*Sex

Car No

Cellphone

Email

*Identity

*Driver License

[Cancel](#) [Save](#)

3 total 0 online 3 offline 0 alarm

Figure 2-15-17, Driver Management - Add

- Please follow the prompts to input the corresponding information and save.
- Content for Adding Driver Management
 - Name: Name of the newly added driver
 - Gender: The corresponding gender of the driver
 - Vehicle Number: Vehicle information associated with the driver
 - Cell Phone: Driver's contact number
 - Email: Driver's email address

- ID Card: Identity number registered by the driver with the management authority
- Driver's License: Driving information number registered by the driver with the management authority
- IC Card Number: Identity authentication card number used by the driver
- Driver's Photo: You can upload the corresponding driver's picture to the platform. When the bound device has the face recognition feature enabled, the corresponding driver's facial information will be transmitted to the device.
- Click on the [Edit] button in the operation column for each created driver information in the list to modify and edit the details.
- Click on the [Delete] button in the operation column for each created driver information in the list to remove the corresponding entry.

2.15.5.POI

[Function Explanation]

Users can utilize this function to add annotations to points of interest on the map and manage the associated annotation information.

[Operation Instructions]

Click on [Management Center] in the left navigation bar, then select [POI Management] from the expanded list to display the corresponding interface, as shown in Figure 2-15-18.

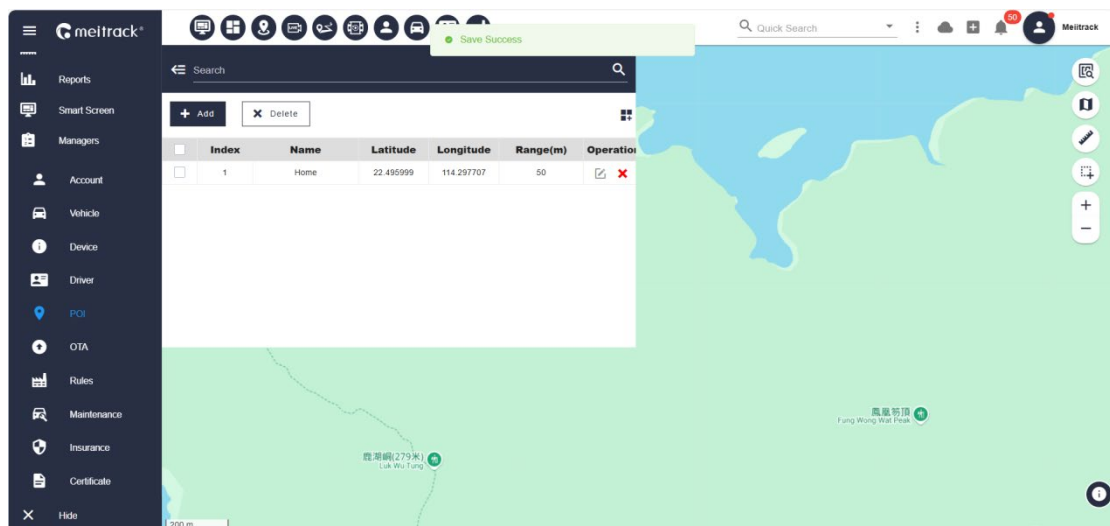


Figure 2-15-18: POI Management

- Click on [Add Annotation] to open a dialog box, as illustrated in Figure 2-15-19.

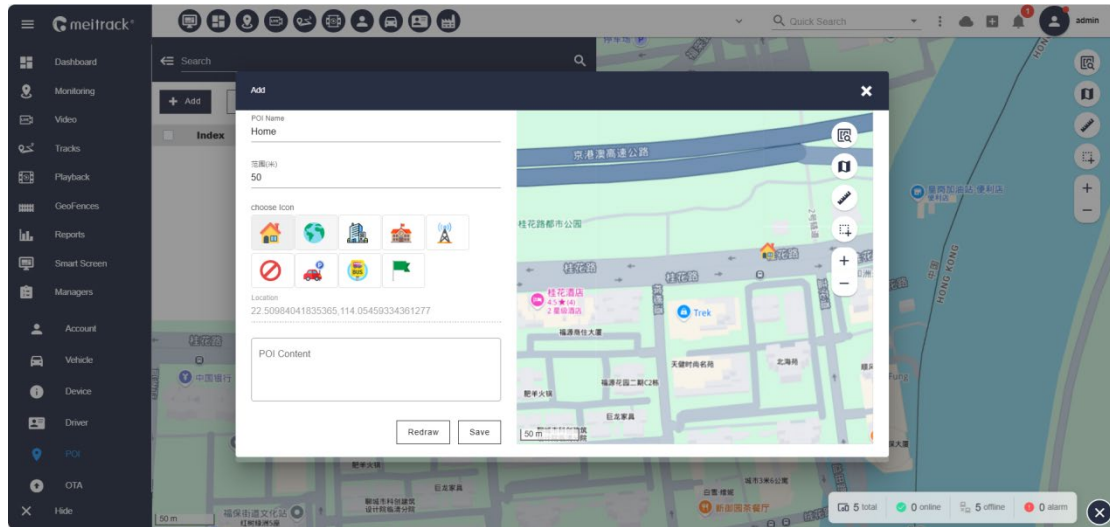


Figure 2-15-19: POI Management - Add Annotation

- Enter the POI name, click Start, select the corresponding location on the map, and click to generate an icon, then click Save.
- Add Annotation Content
 - Annotation Point Name: The name displayed on the map for the annotation point
 - Scope: The coverage area of the annotation point; currently, only the site parking icon can be associated with the parking data of the corresponding site
 - Icon: The style of the icon that can be configured for the annotation point
 - Location: Click 'Start' and then click to generate the coordinate point
 - Remarks: Detailed information and notes regarding the annotation point, displayed when clicking on the generated annotation point on the map
- Select the corresponding annotation point and click 'Batch Delete' to remove the selected annotation point information

2.15.6.OTA

[Function Explanation]

Users can utilize this function to perform upgrade and downgrade operations on the managed devices

[Operation Instructions]

Click on 'Management Center' in the left navigation bar, and select 'Device Upgrade' from the expanded list to display the corresponding interface, as shown in Figure 2-15-20

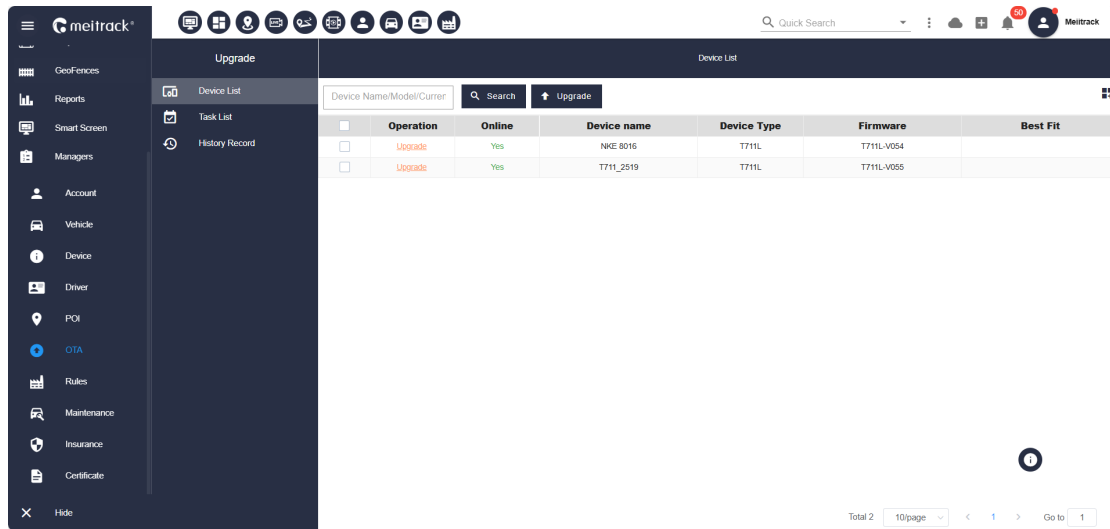


Figure 2-15-20, Device Upgrade_Device List

- The interface is divided into three sections: Device List, Task List, and History Record.
- By default, it opens to the Device List, as shown in Figure 2-15-20.
- Device List Operations:
 - You can click the upgrade button under the [Operation] column in the Device List to send the corresponding upgrade command to the device, or select the desired device and click the [Upgrade] button above to proceed.
 - Clicking on the version information in the optimal version column allows you to switch the upgrade version.
 - To execute the upgrade operation, the current device must be in an online status.
- Device List Content:
 - Online Status: The current status information of the device.
 - Device Name: The name assigned when creating the device.
 - Device Model: The model to which this device belongs.
 - Firmware: The version information currently in use by the device.
 - Optimal Version: Information on upgradeable versions
- Click on [Task List] to access the task list interface, as illustrated in Figure 2-15-21

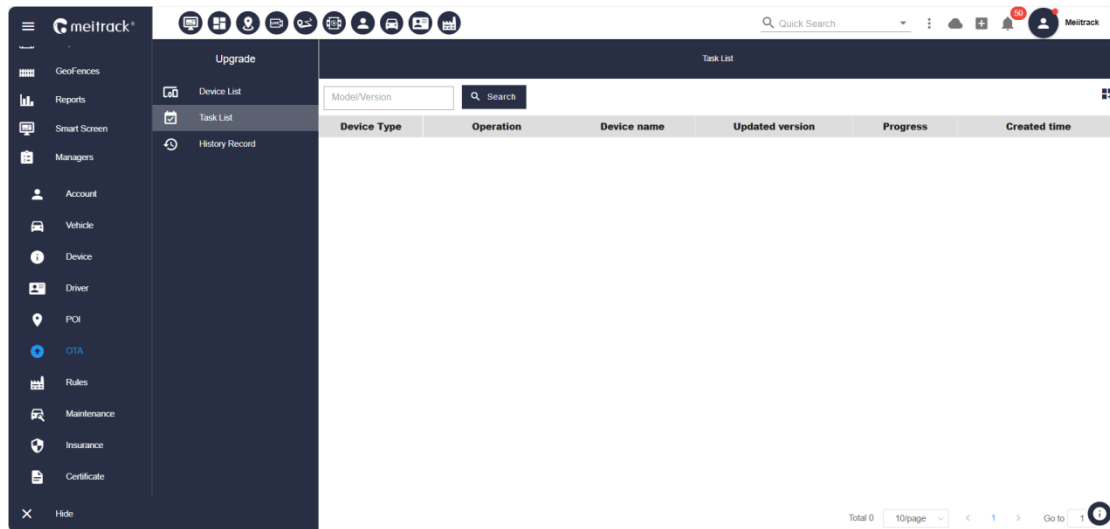


Figure 2-15-21, Device Upgrade_Task List

- Task List Operations
- When the device is in the download status and the command below indicates that it is waiting for an upgrade, you can click the [Cancel] button in the list bar to cancel the upgrade task.
- When the device is in the download status and the command below indicates that it is waiting for an upgrade, you can click the [Retry] button in the list bar to restart the upgrade task process.
- Clicking [Details] in the list bar allows you to view the status of task execution and device information, as shown in Figure 2-15-22

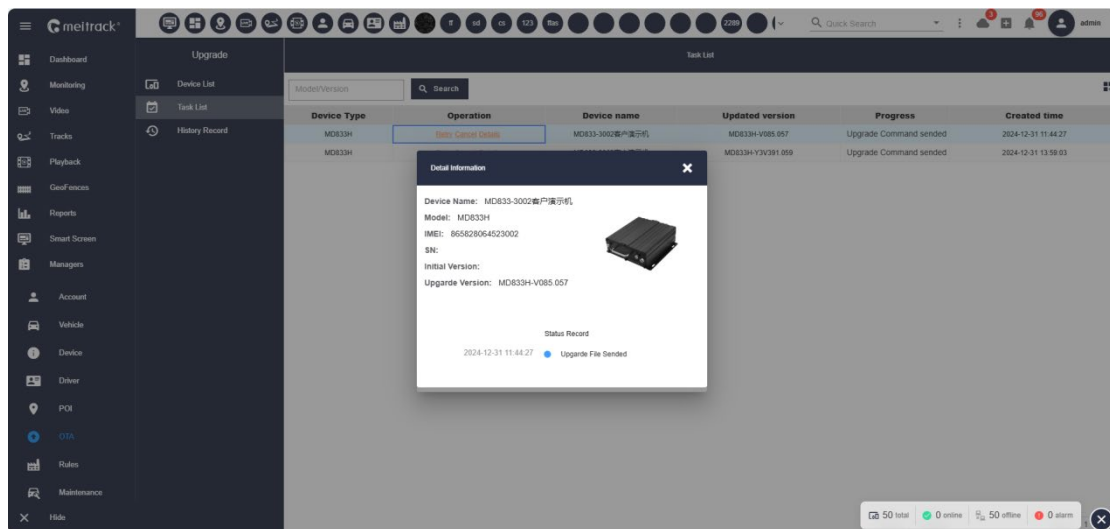
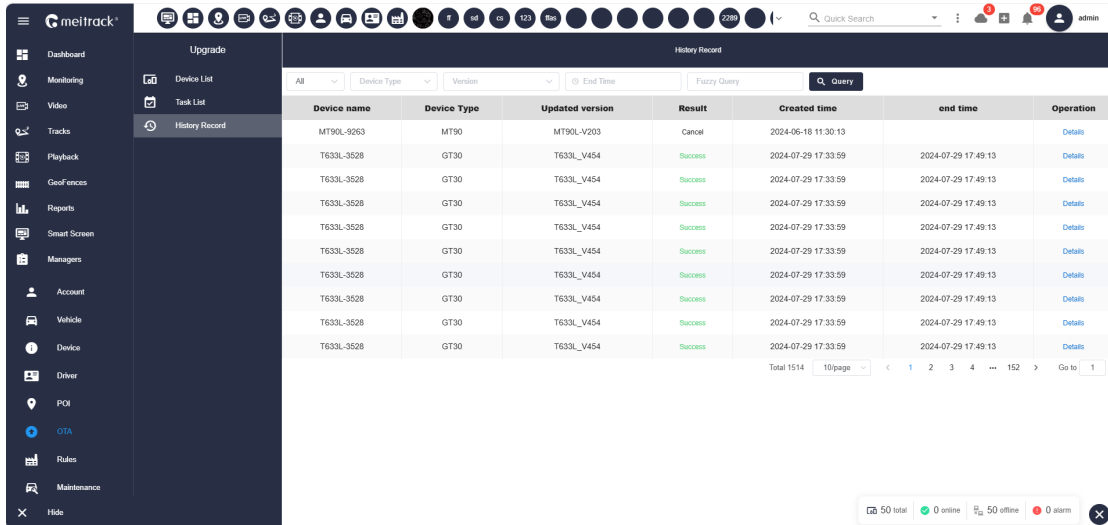


Figure 2-15-22, Device Upgrade_Task List_Details

- Device List Content:
- Model: The model to which this device belongs
- Device Name: The name assigned when creating the device.

- Upgrade Version: The version information currently being upgraded
- Download Progress: Progress of the sent upgrade file
- Download Method: The method to be used for downloading
- Status: Current operational status
- Start Time: The time when this upgrade task was created
- Click on [History Record] to access the task list interface, as shown in Figure 2-15-23



Device name	Device Type	Updated version	Result	Created time	end time	Operation
MT90L-5263	MT90	MT90L-V203	Cancel	2024-06-18 11:30:13		
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details
T633L-3528	GT30	T633L_V454	Success	2024-07-29 17:33:59	2024-07-29 17:49:13	Details

Figure 2-15-23, Device Upgrade_History Record

- Task List Operations:
 - You can apply multiple filters to search for specific information within the recorded upgrade details
 - Click on [Details] in the list operation to view the task execution status and device information
- History Record Content:
 - Device Name: The name assigned when creating the device.
 - Model: The model to which this device belongs
 - Upgrade Version: Information regarding the version after the upgrade
 - Start Time: The time when this upgrade task was created
 - End Time: The time when this upgrade task was completed

2.15.7.Rules

[Function Explanation]

This is used to maintain all rules and their assignments within the platform

[Operation Instructions]

Click on [Management Center] in the left navigation bar, and select [Rules Management] from the expanded list

to display the corresponding interface, as shown in Figure 2-15-24

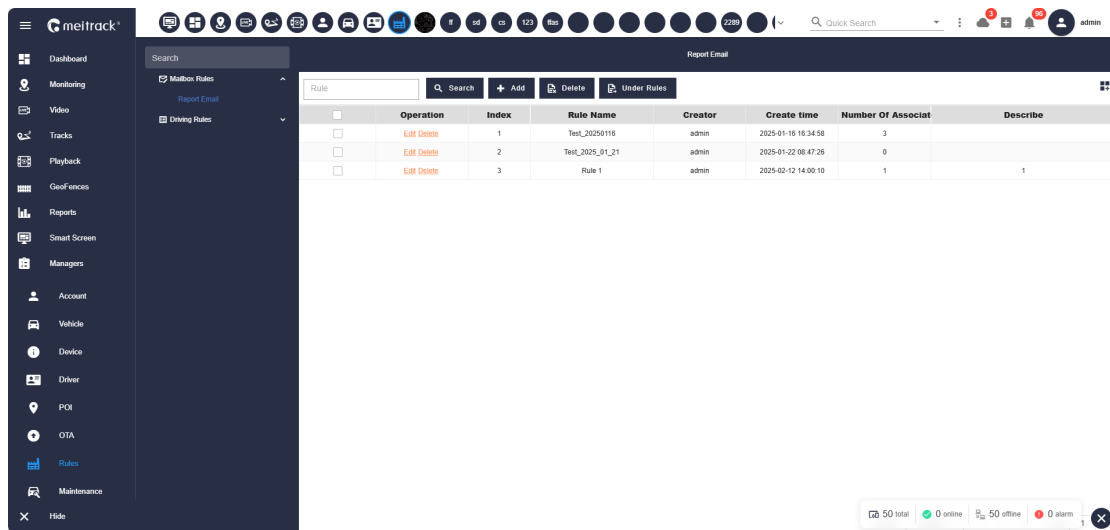


Figure 2-15-24, Rules Management_Email Rules_Report Email

- The current default entry is the Rules Management [Report Email] interface.
- Click [Add] to open the dialog box, as illustrated in Figure 2-15-25.

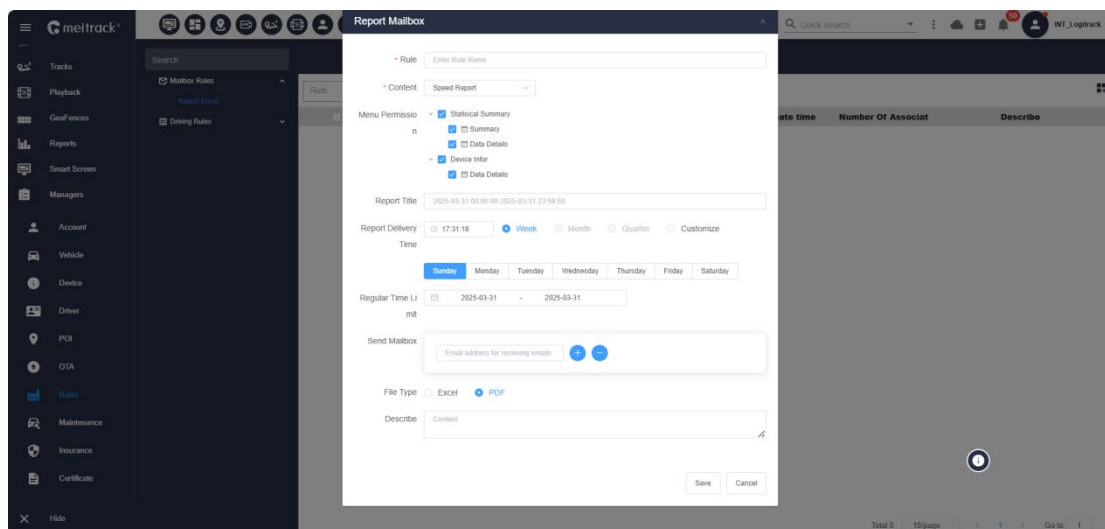


Figure 2-15-25, Rules Management_Email Rules_Report Email_Add

- Operation for Adding Report Email:
 - Enter the required name for the rule to be created.
 - Select the content template to be generated and the corresponding report content to be displayed.
 - Enter the report name for this report, which will serve as the email subject.
 - Select the time period for the email statistics and the specific time for sending the email.
 - Select the time range during which the rule will be effective.
 - Enter the email information.

- Select the file type, and click Save to generate the corresponding rule.
- Content for Adding Report Email:
 - Rule Name: The name of the rule to be created
 - Content: Select the report template information to be generated, as well as the content information to be sent (Note: This should be consistent with the content sections of the statistical report)
 - Report Title: Title information for both the report file and the email
 - Report Delivery Time: The time range for the rule statistics; the public server only supports sending data for up to 7 days. Week: The specific time for the upcoming week will send data from the previous week; Month: The sending time point for this month or next month will send data from the previous month; Quarter: Each year is divided into four quarters, and the specific sending time for the first month of the next quarter will send data from the previous quarter; Custom: Send corresponding data information for each specified interval of days.
 - Regular Time Limit: The time when the rules become effective and when they end
 - Send Mailbox: The email address to which the data report will be sent
 - File Type: The type of file for the data report being sent
 - Description: Detailed content description information corresponding to the rules
- Select [Rules Management] from the expanded list to display the corresponding interface, then click [Driving Rules]- [Fuel Cost] on the left navigation bar, as shown in Figure 2-15-26

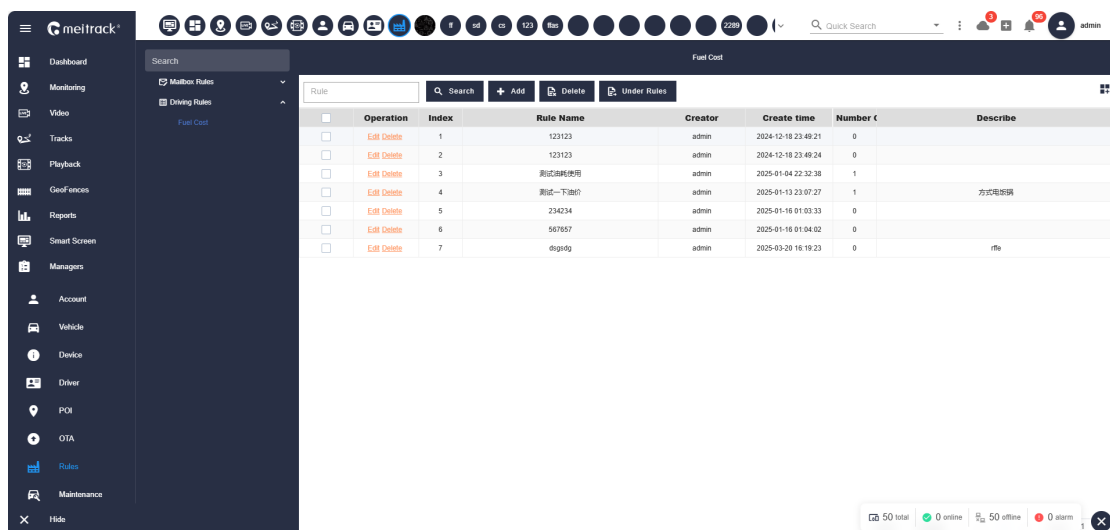


Figure 2-15-26, Rules Management_Driving Rules_Fuel Cost

- Click [Add] to open a dialog box, as shown in Figure 2-15-27

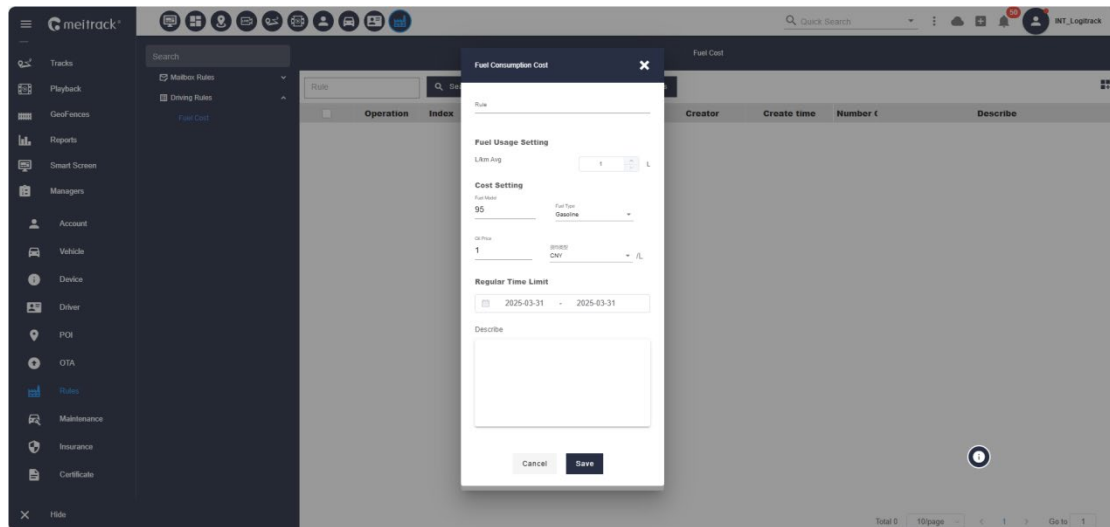


Figure 2-15-27, Rules Management_Driving Rules_Fuel Cost_Add

- Procedure for adding fuel cost:
 - Enter the required name for the rule to be created.
 - Set the fuel consumption in liters per hundred kilometers
 - Select the appropriate fuel model and fuel type
 - Enter the corresponding price and adjust the unit
 - Select the time range during which the rule will be effective.
 - Click 'Save' to generate the corresponding rules
- New content for fuel costs:
 - Rule Name: The name of the rule to be created
 - Fuel Usage Setting: Configure the fuel usage data for the specified vehicle or a particular type of vehicle
 - Cost Setting: As prompted, provide the fuel type used for the vehicle or a specific type of vehicle, along with the corresponding fuel price for the region
 - Regular Time Limit: The time when the rules become effective and when they end

Note: This data will be effective in areas such as the trip report, track playback, and the Dashboard where fuel usage and costs are relevant. This effectiveness will take precedence over platform settings, be subordinate to sensor detection data, and when rules are active, the latest fuel cost rules will be prioritized.

- Click on the [Edit] button in the operation column of each created rule in the list to modify and edit the content of that rule.
- Click on the [Remove] button in the operation column of each created rule in the list to delete the content of that rule.

- Click on [Under Rules] to open a dialog box, as shown in Figure 2-15-28.

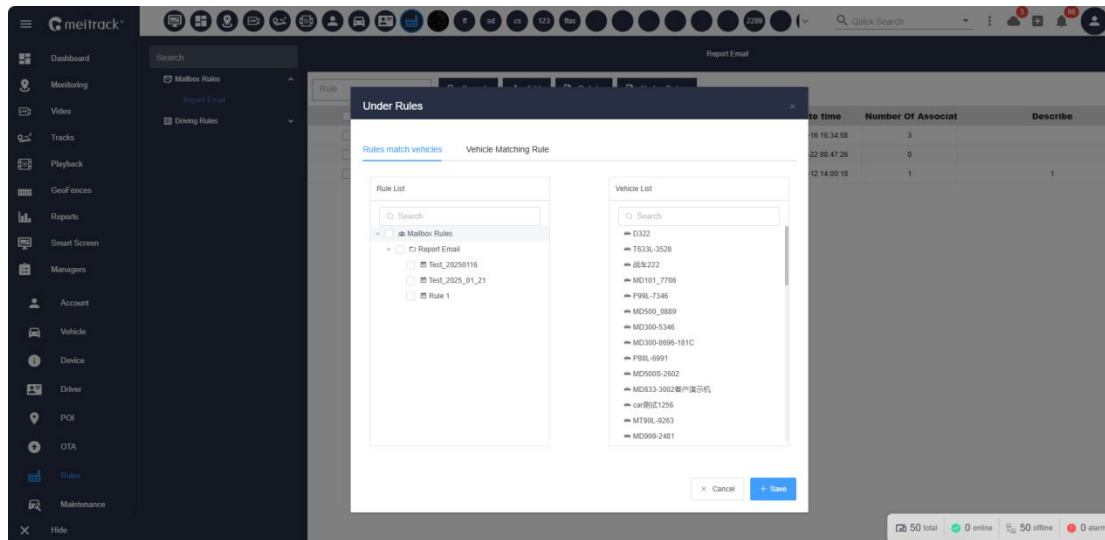


Figure 2-15-28, Rules Management - Rules Under.

- The interface for rules matching vehicles is displayed by default. Click on the corresponding vehicle, and the associated rule will be shown as selected. If you need to bind the corresponding rule, simply check it and click Save.
- Click on Vehicle Matching Rule, then select the corresponding rule, and the associated vehicles will be shown as selected. If you need to bind vehicles, check the corresponding vehicles and click Save.
- Report Email Content
 - Rule Name: The name assigned during rule creation
 - Creator: The account name that created this rule
 - Create Time: The timestamp indicating when the rule was created
 - Description: The descriptive content provided during rule creation

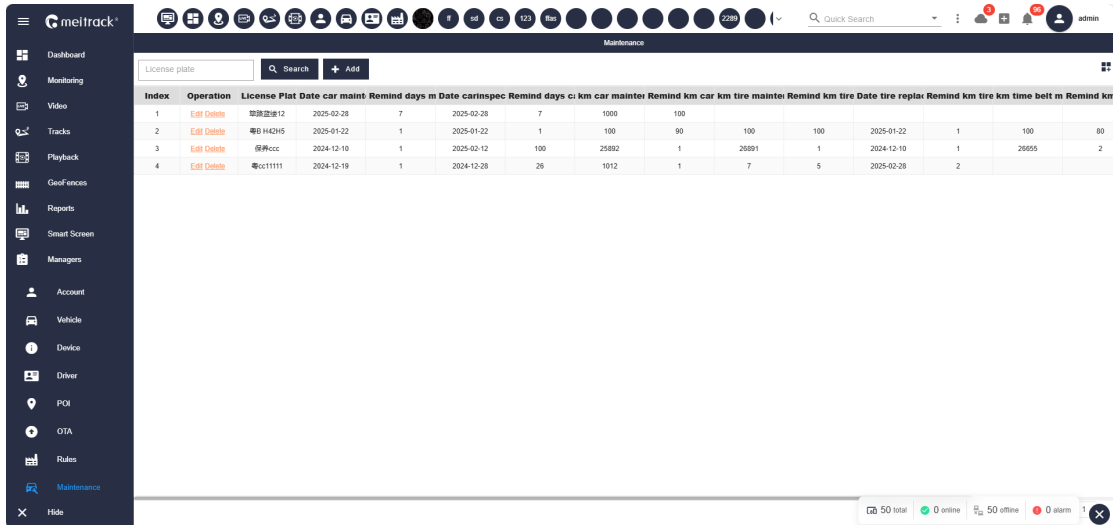
2.15.8.Maintenance

[Function Explanation]

This reflects the settings for periodic maintenance tasks for vehicles

[Operation Instructions]

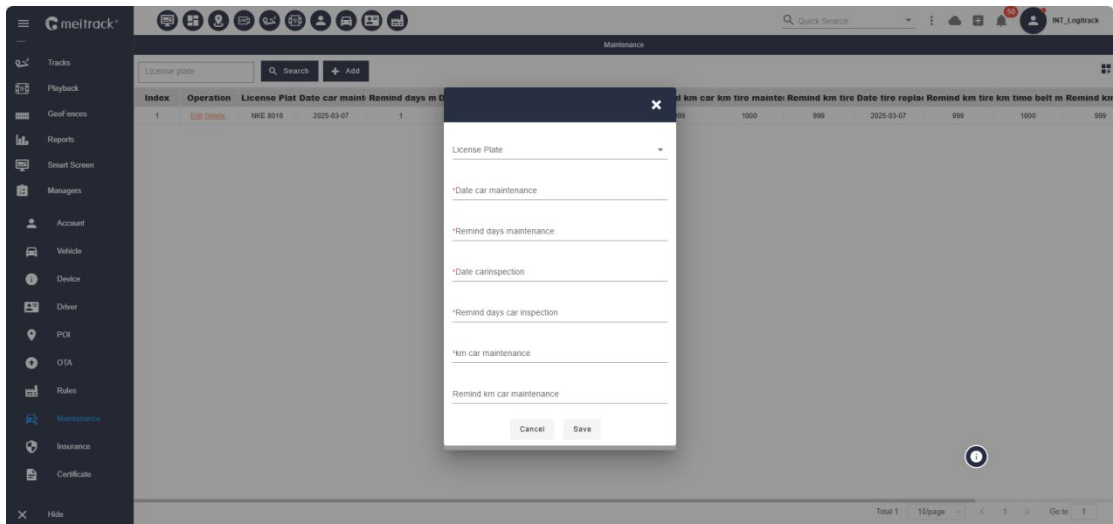
Click on the left navigation bar labeled [Management Center], then select [Maintenance Management] from the expanded list to display the corresponding interface, as shown in Figure 2-15-29



Index	Operation	License Plat	Date car maint	Remind days m	Date carinspec	Remind days c	km car mainte	Remind km car	km tire mainte	Remind km tire	Date tire repla	Remind km tire	km time belt m	Remind km
1	Edit Delete	鄂B 142H5	2025-02-28	7	2025-02-28	7	1000	100						
2	Edit Delete	鄂B 142H5	2025-01-22	1	2025-01-22	1	100	90	100	100	2025-01-22	1	100	80
3	Edit Delete	鄂B 142H5	2024-12-10	1	2025-02-12	100	25892	1	26891	1	2024-12-10	1	26655	2
4	Edit Delete	鄂B 142H5	2024-12-19	1	2024-12-28	26	1012	1	7	5	2025-02-28	2		

Figure 2-15-29, Maintenance Management

- Click [Add] to open the corresponding dialog box, as illustrated in Figure 2-15-30



The dialog box for adding a new maintenance record is displayed. It contains the following fields:

- License Plate:
- *Date car maintenance:
- *Remind days maintenance:
- *Date carinspection:
- *Remind days car inspection:
- *km car maintenance:
- Remind km car maintenance:

Buttons:

Figure 2-15-30, Maintenance Management_Add

- Fill in the required information as prompted, then save
- New Entry for Maintenance Management
- License Plate: The license plate information of the vehicle that needs to be associated with this maintenance record
- Vehicle Maintenance Due Date: Please specify the time when the vehicle requires maintenance.
- Vehicle Maintenance Advance Reminder Days: The number of days in advance to issue reminder notifications for vehicle maintenance.
- Vehicle Annual Inspection Date: The scheduled time for the vehicle's periodic legal roadworthiness inspection.

- Vehicle Annual Inspection Advance Reminder Days: The number of days in advance to issue reminder notifications for the vehicle's periodic legal roadworthiness inspection.
- Vehicle Maintenance Mileage: The mileage at which the vehicle requires maintenance.
- Vehicle Maintenance Advance Reminder Mileage: The mileage at which a reminder should be issued in advance for vehicle maintenance.
- Tire Maintenance Mileage: The mileage at which the vehicle's tires require maintenance.
- Tire Maintenance Advance Reminder Mileage: The mileage at which a vehicle's tires require maintenance should trigger an advance warning.
- Tire Replacement Date: The scheduled time for replacing a vehicle's tires.
- Tire Replacement Advance Reminder Days: The number of days in advance that a reminder should be issued for scheduled tire replacement.
- Timing Belt Replacement Mileage: The mileage at which a vehicle's timing belt needs to be replaced.
- Timing Belt Replacement Advance Reminder Mileage: The mileage at which an advance reminder should be issued for timing belt replacement.
- Brake Pad Replacement Mileage: The mileage value at which the vehicle requires a brake pad replacement.
- Advance Reminder Mileage for Brake Pad Replacement: The warning mileage at which the vehicle needs to send a reminder for brake pad replacement.
- Click on the [Edit] button in the operation column of each created maintenance entry in the list to modify and edit the content of the created rule.
- Click on the [Remove] button in the operation column of each created maintenance entry in the list to delete the content of the created rule.

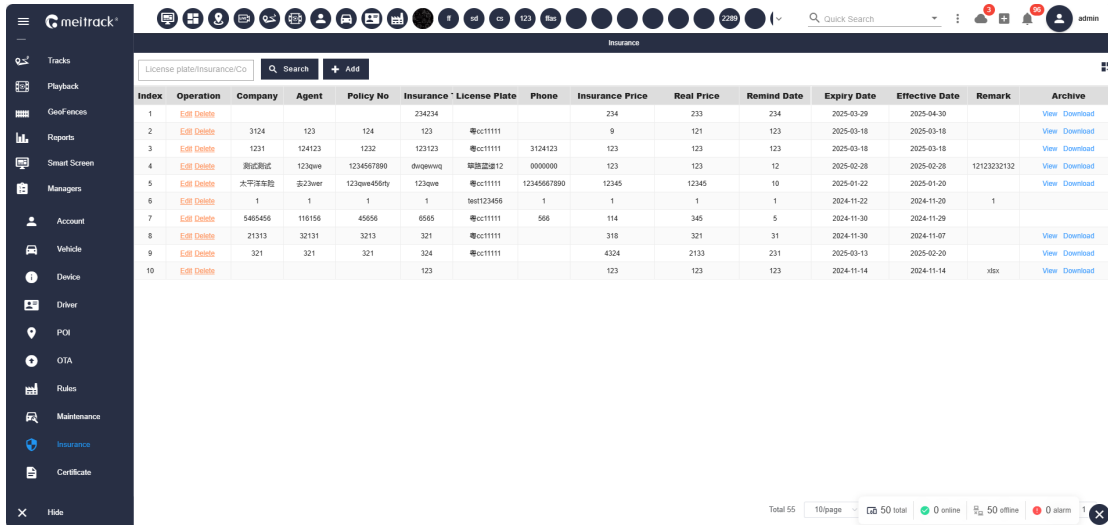
2.15.9. Insurance

[Function Explanation]

Add insurance for the vehicle. The functions include: search, add, edit, and remove operations.

[Operation Instructions]

Click on [Managers] in the left navigation bar, and select [Insurance] from the expanded list to display the corresponding interface, as shown in Figure 2-15-31.

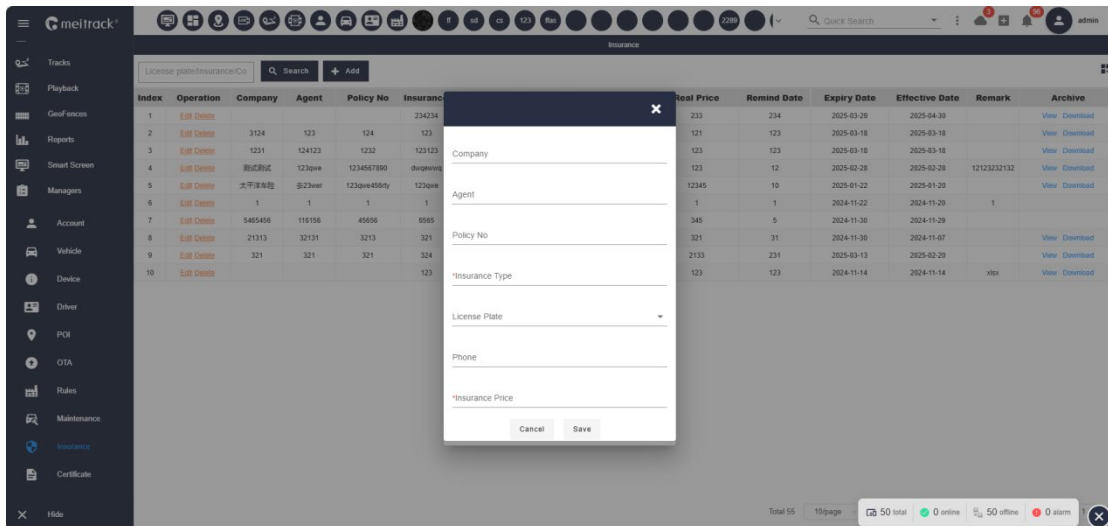


The screenshot shows the Meitrack Insurance Management interface. On the left is a sidebar with navigation options: Tracks, Playback, GeoFences, Reports, Smart Screen, Managers, Account, Vehicle, Device, Driver, POI, OTA, Rules, Maintenance, Insurance (selected), and Certificate. The main area displays a table with columns: Index, Operation, Company, Agent, Policy No, Insurance, License Plate, Phone, Insurance Price, Real Price, Remind Date, Expiry Date, Effective Date, Remark, and Archive. The table contains 10 rows of data. At the bottom right, there is a status bar showing 'Total 55', '10 page', '50 total', '0 online', '50 offline', and '0 alarm'.

Index	Operation	Company	Agent	Policy No	Insurance	License Plate	Phone	Insurance Price	Real Price	Remind Date	Expiry Date	Effective Date	Remark	Archive
1	Edit Delete				234234			234	233	234	2025-03-29	2025-04-30		View Download
2	Edit Delete	3124	123	124	123	粤cc11111		9	121	123	2025-03-18	2025-03-18		View Download
3	Edit Delete	1231	124123	1232	123123	粤cc11111	3124123	123	123	123	2025-03-18	2025-03-18		View Download
4	Edit Delete	测试测试	123qwe	1234567890	dwqewwq	粤cc11111	0000000	123	123	12	2025-02-28	2025-02-28	12123232132	View Download
5	Edit Delete	太平洋车险	安23wer	123qwe456ty	123qwe	粤cc11111	1234567890	12345	12345	10	2025-01-22	2025-01-20		View Download
6	Edit Delete	1	1	1	1	粤cc11111	1	1	1	1	2024-11-22	2024-11-20	1	View Download
7	Edit Delete	5405456	118156	45656	6565	粤cc11111	566	114	345	5	2024-11-30	2024-11-29		View Download
8	Edit Delete	21313	32131	3213	321	粤cc11111		318	321	31	2024-11-30	2024-11-07		View Download
9	Edit Delete	321	321	321	324	粤cc11111		4324	2133	231	2025-03-13	2025-02-20		View Download
10	Edit Delete				123			123	123	123	2024-11-14	2024-11-14	xlxx	View Download

Figure 2-15-31, Insurance Management

- Click [Add] to open the corresponding dialog box, as illustrated in Figure 2-15-32



The screenshot shows the 'Add' dialog box for Insurance Management. The dialog box has a title bar with a close button (X). It contains the following fields: Company (text input), Agent (text input), Policy No (text input), Insurance Type (dropdown menu), License Plate (text input), Phone (text input), and Insurance Price (text input). At the bottom of the dialog box are 'Cancel' and 'Save' buttons. The background shows the same table as Figure 2-15-31, but it is dimmed.

Figure 2-15-32, Insurance Management - Add

- Fill in the required information as prompted, then save
- New Content for Insurance Management
 - Insurance Company: The name of the company that provides the purchased insurance
 - Agent: The staff member responsible for communicating regarding insurance matters
 - Policy Number: The unique identification number in the insurance contract
 - Insurance Type: Classification based on different risk types and coverage areas
 - Vehicle Number: Information about the bound vehicle
 - Phone: Contact information for the respective insurance agent
 - Policy Price: The cost incurred for purchasing the insurance

- Actual Policy Price: The amount paid for purchasing insurance
- Reminding Days: The number of days in advance that a reminder message should be sent for the insurance expiration date
- Expiration Date: The date when the insurance coverage concludes
- Effective Date: The start date when the insurance becomes active
- Remarks: Additional notes regarding this insurance information
- Select File: Choose the corresponding PDF electronic policy document to upload to the platform
- Click on the [Edit] button in the operation column of each created insurance entry in the list to modify and edit the content of the insurance information
- Click on the [Remove] button in the operation column of each created insurance entry in the list to delete the corresponding insurance information

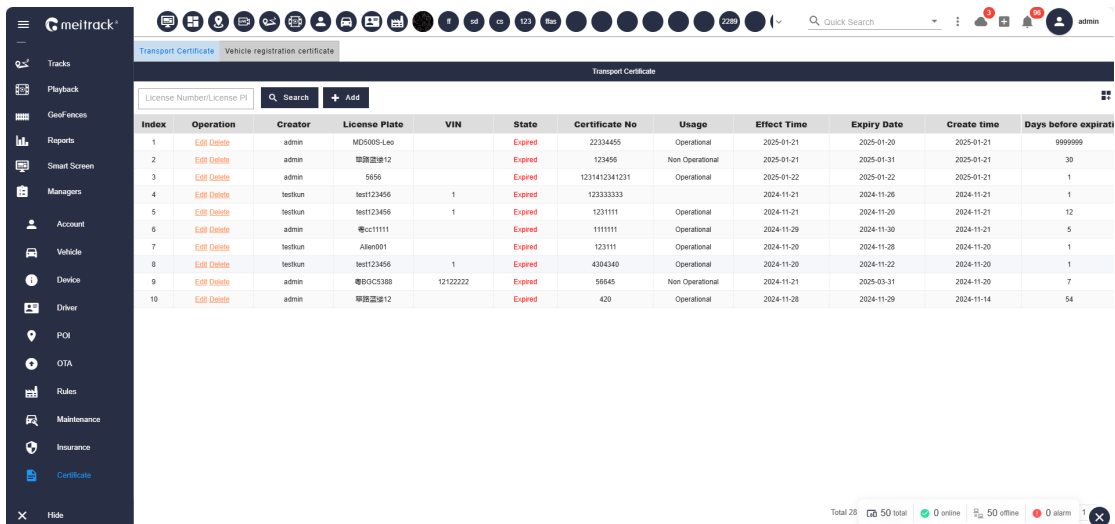
2.15.10.Certificate

[Function Explanation]

Manage the transport certificate and driving license in accordance with vehicle maintenance

[Operation Instructions]

Click on the left navigation bar [Management Center], and select [Certificate Management] from the expanded list to display the corresponding interface, as illustrated in Figure 2-15-33.



Index	Operation	Creator	License Plate	VIN	State	Certificate No	Usage	Effect Time	Expiry Date	Create time	Days before expiration
1	Edit Delete	admin	MD5005-Leo		Expired	22334455	Operational	2025-01-21	2025-01-20	2025-01-21	9999999
2	Edit Delete	admin	京B20000		Expired	123456	Non Operational	2025-01-21	2025-01-31	2025-01-21	30
3	Edit Delete	admin	5656		Expired	1231412341231	Operational	2025-01-22	2025-01-22	2025-01-21	1
4	Edit Delete	testrun	test123456	1	Expired	12333333		2024-11-21	2024-11-26	2024-11-21	1
5	Edit Delete	testrun	test123456	1	Expired	1231111	Operational	2024-11-21	2024-11-20	2024-11-21	12
6	Edit Delete	admin	粤C11111		Expired	1111111	Operational	2024-11-29	2024-11-30	2024-11-21	5
7	Edit Delete	testrun	Allen001		Expired	123111	Operational	2024-11-20	2024-11-20	2024-11-20	1
8	Edit Delete	testrun	test123456	1	Expired	4304340	Operational	2024-11-20	2024-11-22	2024-11-20	1
9	Edit Delete	admin	粤B0C5388	12122222	Expired	56545	Non Operational	2024-11-21	2025-03-31	2024-11-20	7
10	Edit Delete	admin	京B20000		Expired	420	Operational	2024-11-28	2024-11-29	2024-11-14	54

Figure 2-15-33, Certificate Management - Transport Certificate Management.

- The transport certificate management interface is displayed by default, as shown in Figure 2-15-33.
- Click [Add] to open the corresponding dialog box, as shown in Figure 2-15-34.

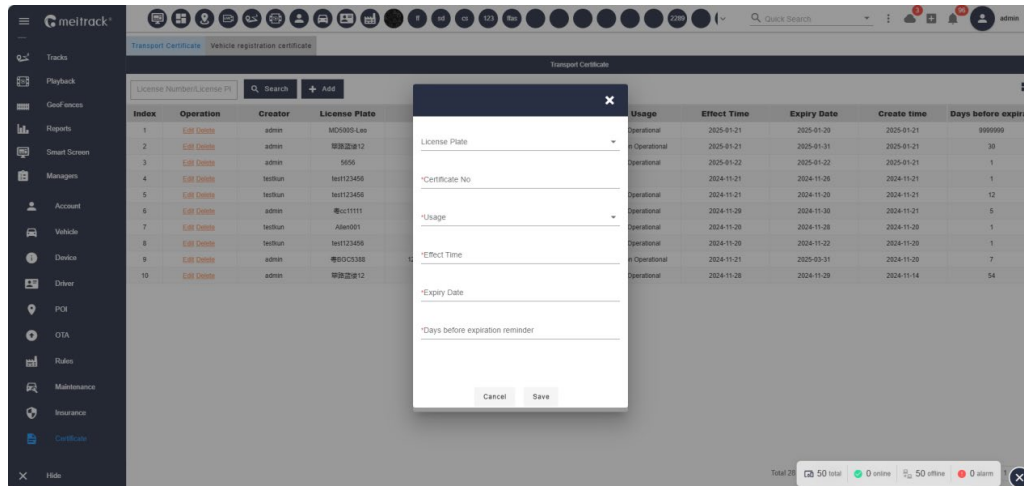


Figure 2-15-34, Certificate Management - Transport Certificate Management - Add.

- Please follow the prompts to input the corresponding information and save.
- Adding Content to Transport Certificate Management.
- License Plate: Information regarding the bound vehicle's license plate.
- Certificate Number: The identification number recorded during the certificate registration process.
- Scope of Use: Fill in according to the certificate identification required for the commercial transportation activities to be undertaken.
- Effective Time: The time when the certificate becomes effective after processing.
- Expiration Date: The end date when the certificate is valid
- Reminding Days: The number of days in advance to send a reminder for the transport certificate expiration
- Click on **【Vehicle Registration Certificate Management】** at the top of the list to access the vehicle registration certificate management interface, as illustrated in Figure 2-15-35

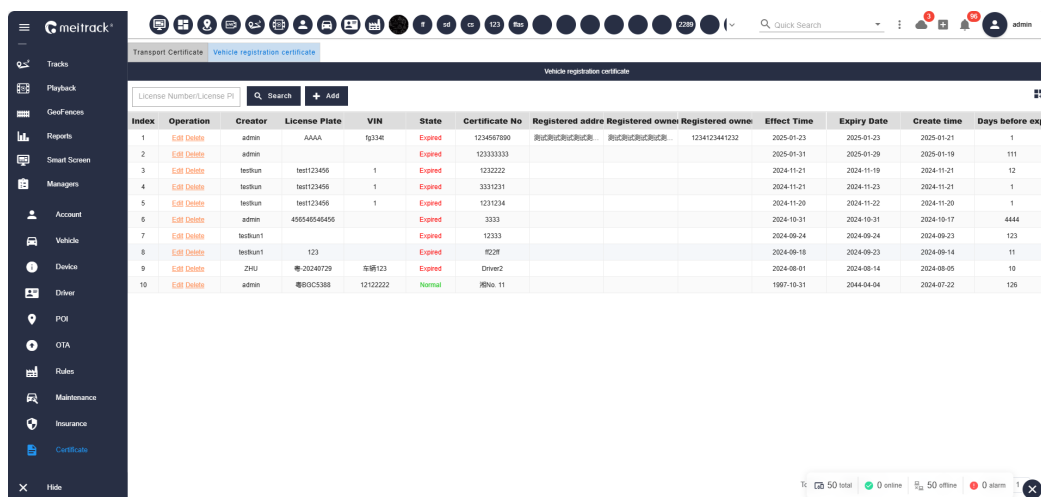


Figure 2-15-35, Certificate Management_Vehicle Registration Certificate Management

- Click **【Add】** to open the dialog box, as shown in Figure 2-15-36

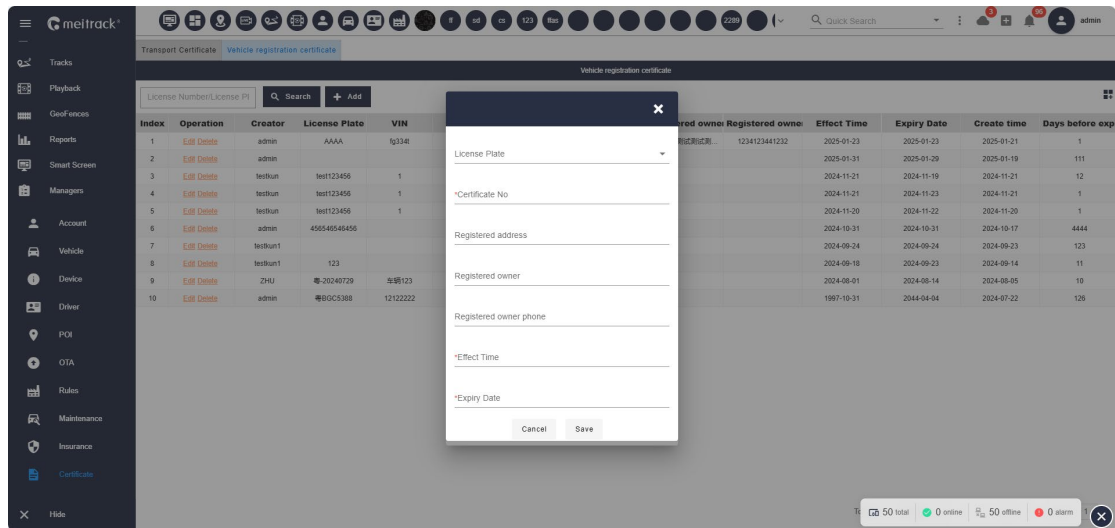


Figure 2-15-36, Certificate Management_Vehicle Registration Certificate Management_Add

- Please follow the prompts to input the corresponding information and save.
- Adding Content to Vehicle Registration Certificate Management
 - License Plate Number: Information of the bound vehicle
 - Certificate Number: The identification number recorded during the certificate registration process.
 - Registration Location: The location information where the vehicle was registered
 - Owner: The individual recorded as the owner of the vehicle at the time of registration
 - Owner's Phone: The phone number of the vehicle owner recorded at the time of registration
 - Effective Time: The time when the certificate becomes effective after processing.
 - Expiration Date: The end date when the certificate is valid
 - Reminding Days: The number of days in advance to send a reminder message for the expiration of the transport license
- Click on the [Edit] button in the operation column of each created certificate entry in the list to modify and edit the content of that certificate
- Click on the [Remove] button in the operation column of each created certificate entry in the list to delete the content of that certificate

3. App Functionality

Download link: <https://www.pgyer.com/SYaVcGey>



Note: Currently only Android apps are supported. IOS will be updated in the near future.

3.1. Frequently Used Tools

[Function Explanation]

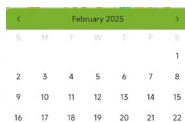
User operation function keys associated with the corresponding controls.

3.1.1.Date selection control

[Function Explanation]

When querying data information, adjustments to the date parameters are required

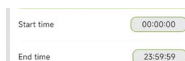
[Operation Instructions]



- Click once on the date selection to set it as the start date, and click again to set it as the end date. You can click the top month and year to switch between months and years



- Date selection shortcut keys; clicking the corresponding shortcut key allows for quick selection of the desired date range









- Time selection range; select the time point for the start date and the time point for the end date

3.1.2.Video Playback Control

[Function Explanation]

This feature is used to control the playback and pause of the video screen, as well as to adjust the screen size.

[Operation Instructions]

- Click  This button controls the playback and pause functions of the video.
- Click  This button toggles the sound switch for the corresponding channel on the screen.
- Click  This button adjusts the stream type for the corresponding channel on the screen.
- Click  This button captures the current screen image for saving.
- Click  This button enlarges the video of the corresponding channel on the screen.
- Click  This button reduces the size of the enlarged video of the corresponding channel on the screen.

3.2. Login Interface

[Function Explanation]

The user logs into the platform, undergoes identity verification, and simultaneously obtains the app functionality usage permissions for the corresponding user.

[Operation Instructions]

Open the MS06 platform app to access the platform login interface, as shown in Figure 3-2-1.

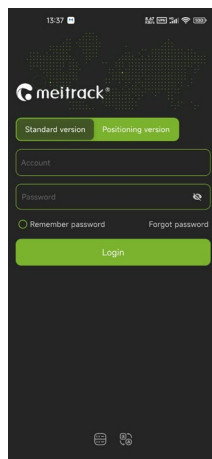


Figure 3-2-1.

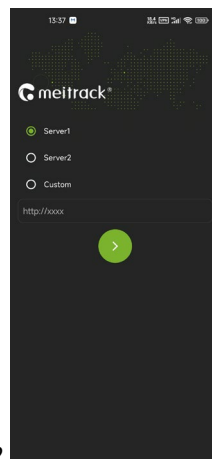


Figure 3-2-2.

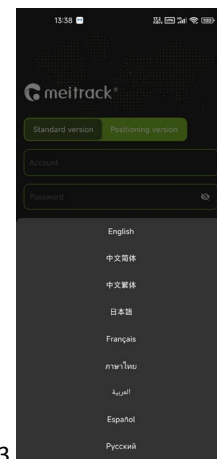




Figure 3-2-3.

- Click the button below.  Clicking this button will direct you to the server selection page as shown in Figure 3-2-2. The default selection is Server 2, which is the server site located in the United States. Server 1 is the domestic server site, and the custom site is used to enter the address information required to access independent servers.

- Click the button below.  Pressing the button at the bottom will display language options, as illustrated in Figure 3-2-3. Currently, you can select from three options: Simplified Chinese, Traditional Chinese, and English.

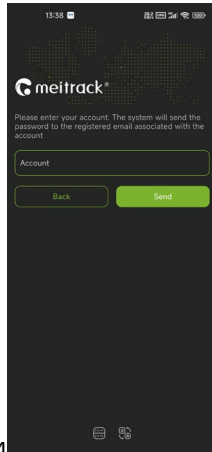


Figure 3-2-4

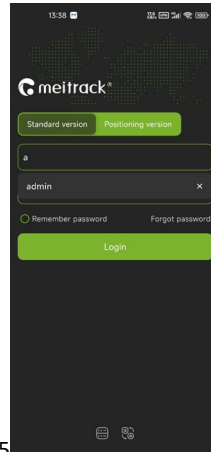


Figure 3-2-5

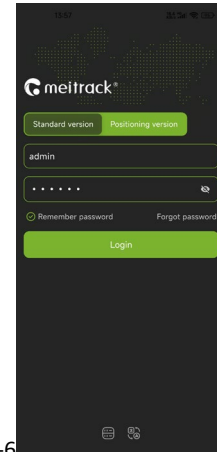


Figure 3-2-6

- Clicking on [Forgot password?] will direct you to the interface shown in Figure 3-2-4. After entering the corresponding account, click Send, and the password information for that account will be sent to the registered email address.
- When entering the corresponding account in the input box, previously logged-in account information will be displayed, as shown in Figure 3-2-5. If there is a saved record, clicking on the corresponding account will automatically fill in the password for that account.
- Clicking the small eye icon in the password input field will allow you to view the password being entered, as shown in Figure 3-2-6.
- The software login interface is divided into two versions: [Standard Version] and [Location Version].
 - Standard Version: This interface will display the corresponding function keys based on whether the account is using a Tracker device or an MDVR device, enabling the user to view the data information of the respective device.
 - Location Version: This interface does not differentiate between Tracker devices and MDVR devices; it only displays the location information and other content of the monitored devices, without any video or additional information.

3.3. Real-time Interface

[Function Explanation]

This is the main functional content interface centered around the device, where various information about the

corresponding device can be viewed.

[Operation Instructions]

After clicking login, the system defaults to this real-time interface, or you can click the [Real-time] icon in the bottom tab bar, as shown in Figure 3-3-1.



Figure 3-3-1

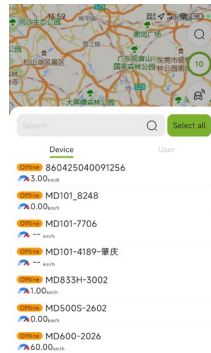


Figure 3-3-2

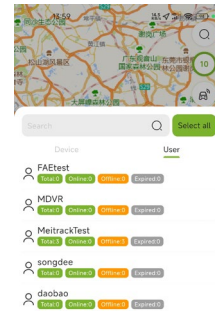








Figure 3-3-3

● Map function key

-  This is the search key, which allows you to query the specific locations of devices displayed on the map and provides detailed information about the selected device.
-  This indicates the refresh interval for the positioning icons of various devices on the map, defaulting to 10 seconds for each refresh. Clicking this icon enables you to manually refresh the location information of each device.
-  Device selection icon; by default, devices are not displayed on the map. You must click this icon to access the corresponding interface and select the devices you wish to display on the map.
-  Current location; clicking this icon will redirect you to the current location of the monitoring personnel using the app.
-  Select map direction; clicking once on the map will rotate it 90 degrees.
-  Buttons for zooming in and out on the map.
- Clicking the device selection icon displays the interface shown in Figure 3-3-2. You can click the select all button to directly choose all non-expired devices associated with the logged-in account or manually select individual devices to be displayed on the map, as illustrated in Figure 3-3-4.

- Clicking on [User] will take you to the interface shown in Figure 3-3-3. This interface allows for the selection of only one user's information, and the devices monitored by the selected user will be displayed on the map, as illustrated in Figure 3-3-4.



Figure 3-3-4



Figure 3-3-5

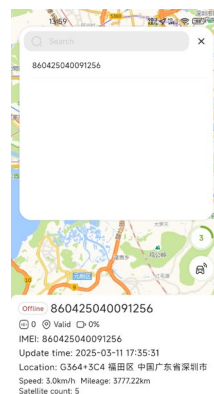









Figure 3-3-6

- After selecting the device to be displayed, you can directly click on the corresponding device icon on the map, which will show the interface depicted in Figure 3-3-5.
- Alternatively, you can click the search key to select a query or choose the corresponding device, which will also display the information interface for the selected device, as shown in Figure 3-3-6.
- Click  地图 This will return to the status interface of unselected devices or allow you to click directly on a non-device location on the map.
- Click  视频 This will display the real-time video playback interface, enabling you to view the real-time monitoring video from the corresponding MDVR device.
- Click  录像 The video query interface will be displayed, allowing you to search for the recording information of the MDVR.
- Click  对讲 The intercom interface will be displayed, enabling communication with the corresponding device.
- Click  指令 The command sending interface will be displayed, allowing you to send the relevant command information to the device.
- Click  参数 The parameters setting interface will be displayed, allowing you to edit the corresponding parameters of the device.
- Click  轨迹 The track information page will be displayed, allowing you to view the track information data for

the corresponding device.

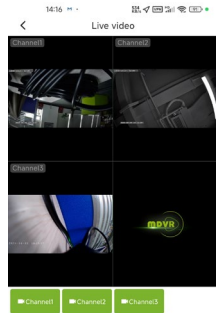


Figure 3-3-7



Figure 3-3-8



Figure 3-3-9

● **Real-time Video Function**

- Click the [Video] button icon to enter the real-time video interface, as shown in Figure 3-3-7. By default, it will load the screens of the four channels currently connected to the device, with a maximum display of four screens. You can switch to other channels for viewing by selecting the corresponding screen.
- Click This icon can control the sound switch for all currently playing channels.
- Click This icon can be used for intercom communication with the device, as illustrated in Figure 3-3-8.
- Click This button can pause or start playing all video footage.
- Click This button can display the location information of the corresponding device, as illustrated in Figure 3-3-9.
- Click This button can enlarge the selected screen.

● **Video Recording Function**

- Click the [Recording] button icon to access the video recording query interface, as illustrated in Figure 3-3-10. If the corresponding date is displayed in blue, it indicates that there are normal video recording files for that date. If it is displayed in yellow, it indicates that there are both alarm video recordings and normal video recording files. You can switch the top query location to display the corresponding storage information for which dates have videos.
- Parameter Information

Function Information	Explain
----------------------	---------

Date Selection	This option is used to select the specific date for querying the desired video. Currently, only one date can be selected for video queries.
Channel	Options: All and each channel number of the corresponding device The default selection is all channels, or you can individually select a specific channel number
Video Type	Options: All, Normal, Alarm The default selection includes all types of videos Normal: Video files recorded during standard scheduled recordings Alarm: Video footage recorded when a specified event occurs; when selecting alarm video, you can set the corresponding event to be queried
Main and Sub Stream	Options: All, Main, Sub The default selection includes all stream types Main: Refers to the video recorded using the main stream during the recording process Sub: Refers to the video recorded using the sub stream during the recording process

- After selecting the corresponding query parameters, click 'Search'; the corresponding video will be displayed in the recording playback interface, as shown in Figure 3-3-11
- You can click on the colored sections of the time axis to play the corresponding video. The green section indicates normal video, the red section indicates alarm video, and the blank section indicates no video.
- **Click on the file list in the upper right corner of the time axis to access the video recording list interface, as shown in Figure 3-3-12. When searching for [Device], clicking the corresponding file will upload that video file to the cloud server. When searching for [Server], clicking the corresponding file will download it to your phone,**

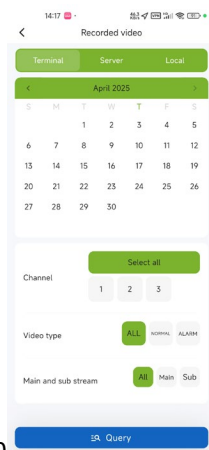


Figure3-3-10



Figure3-3-11

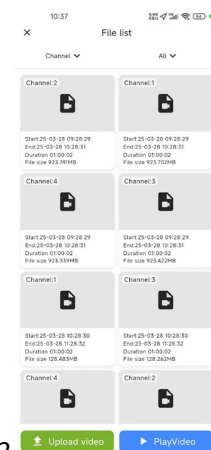


Figure3-3-12

● Intercom Function

- Click the [Intercom] button icon to enter the intercom interface, as shown in Figure 3-3-13. Click the

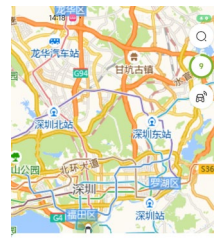
green call button to initiate an intercom call with the corresponding device. When communicating with the device, the corresponding intercom interface will



Device: MD101-8149
00:00:00



Figure 3-3-13



Device: MD101-8149
00:00:03



Figure 3-3-14

● Command Function

- Click the [Command] button icon to access the command interface, as illustrated in Figure 3-3-15, where you can search for the relevant command input information to send.
- Click the top button to switch to the [Other Commands] page to input special text command information for sending, as depicted in Figure 3-3-16.
- Click the top button to switch to the [History Record] page to review all command information sent by this device, as shown in Figure 3-3-17.

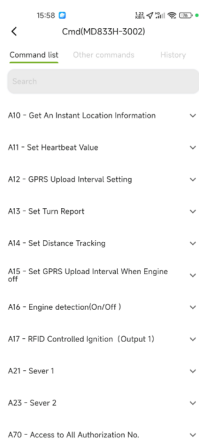


Figure3-3-15

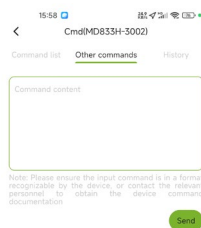


Figure3-3-16

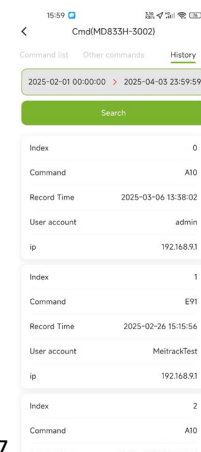


Figure3-3-17

● Parameter Function

- Click the [Parameter] button icon to access the command interface, as shown in Figure 3-3-18. Select the appropriate setting category as needed to enter the corresponding settings interface, input the relevant information, and click 'Set,' as illustrated in Figures 3-3-19 and 3-3-20. Click 'Refresh' to retrieve the latest parameter information of online devices.

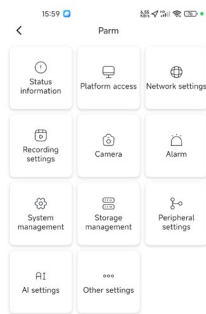


Figure3-3-18

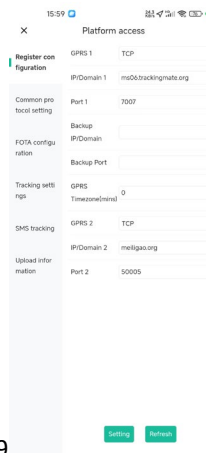


Figure3-3-19

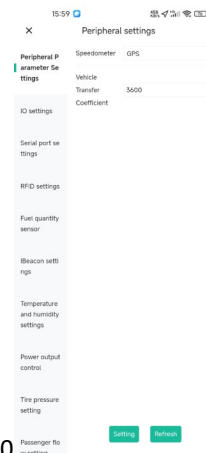





Figure3-3-20


● Track Function


- Click the [Track] button icon to access the track interface, as illustrated in Figure 3-3-21. By default, clicking this will query the track data generated for the current day.


- Can be clicked  This section allows you to select the time range to view track records from different periods.


- Click  This button will display the settings interface for map track information, as shown in Figure 3-3-22. Depending on your preferred display method, you can enable the corresponding track color and size, as well as the information icons to be displayed on the track.

- Click  This button allows you to switch the playback speed of the track.

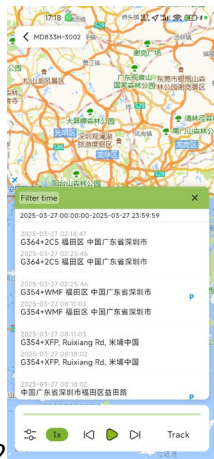
- Click  This button enables you to switch to play the previous trip.

- Click  Pause or start trip playback

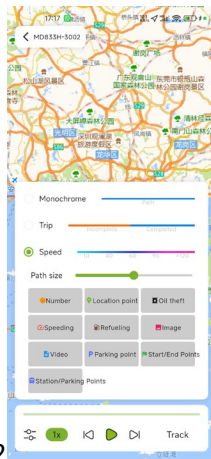
- Click  This button allows you to switch to play the next trip

- Click  This button displays and collapses the trip list information

- Swipe right on the corresponding trip to access the details button; clicking on it will take you to the trip details page, as illustrated in Picture 3-3-23. Here, you can view the corresponding driving time, mileage, fuel usage, as well as the start and end location information for the trip. Additionally, you can view the event information, pictures, and videos generated or recorded during the trip.



Picture3-3-2



Picture3-3-22



Picture3-3-23

3.4. Recording Interface

[Function Explanation]

This feature is used to view and search for recorded information regarding location and video data during the device's operation

[Operation Instructions]

Click the bottom tab bar labeled [Record] icon to navigate to the recording interface

3.4.1.Video Recording

[Function Explanation]

This feature is used to query the recording information of MDVR-type devices

[Operation Instructions]

- The default entry point is the Video Recording interface, as illustrated in Figure 3-4-1. In this interface, you must first select a device to display the corresponding number of channels and to determine which storage locations contain videos on specific dates.

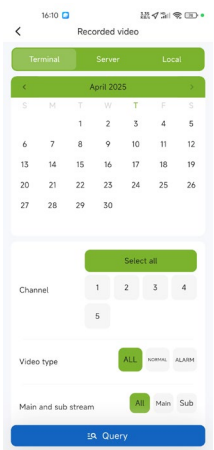


Figure 3-4-1

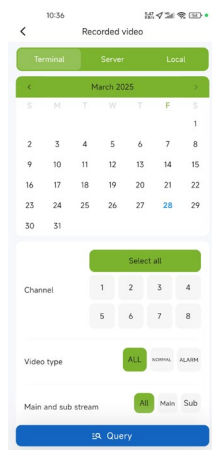


Figure 3-4-2

- If the corresponding date is displayed in blue, it indicates that there are normal video recording files available for that date. If it is displayed in yellow, it signifies that there are both alarm video recordings and normal video recording files. You can switch the top query location to display the relevant storage information for which dates have videos.
- Parameter Information

Function Information	Explain
Device Selection	Click to select the device you wish to view. When the query address is a tracker, the device must be online. When querying the server and local, both online and offline devices can be queried.
Date Selection	This option is used to select the specific date for querying the desired video. Currently, only one date can be selected for video queries.
Channel	Options: All and each channel number of the corresponding device The default selection is all channels, or you can individually select a specific channel number
Video Type	Options: All, Normal, Alarm The default selection includes all types of videos Normal: Video files recorded during standard scheduled recordings Alarm: Video footage recorded when a specified event occurs; when selecting alarm video, you can set the corresponding event to be queried
Main and Sub Stream	Options: All, Main, Sub The default selection includes all stream types Main: Refers to the video recorded using the main stream during the recording process Sub: Refers to the video recorded using the sub stream during the recording process

- After selecting the corresponding query parameters, click 'Search'; the corresponding video will be displayed in the recording playback interface, as shown in Figure 3-3-11
- You can click on the colored sections of the time axis to play the corresponding video. The green section indicates normal video, the red section indicates alarm video, and the blank section indicates no video.
- Click on the file list in the upper right corner of the time axis to access the video recording list interface, as shown in Figure 3-3-12. When searching for [Device], clicking the corresponding file will upload that video file to the cloud server. When searching for [Server], clicking the corresponding file will download it to your phone,

3.4.2.Tracks

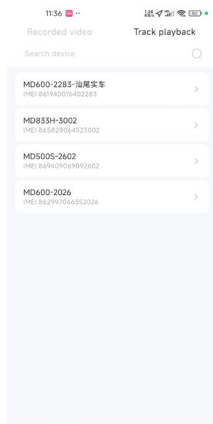


Figure3-4-3

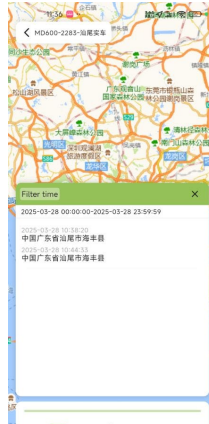


Figure3-4-4

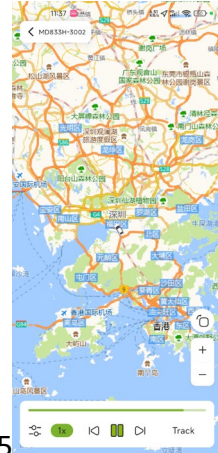


Figure 3-4-5

- Click the top **【Track Playback】** to switch to the corresponding interface, as illustrated in Figure 3-4-3.
- Select the corresponding device to view its track for the day, as shown in Figure 3-4-4. By default, clicking to jump will query the track data generated for that day.

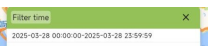






- Can be clicked  This section allows you to select the time range to view track records from other periods.
- Click  This button will display the settings interface for map track information, as shown in Figure 3-3-22. Depending on your preferred display method, you can enable the corresponding track color and size, as well as the information icons to be displayed on the track.
- Click  This button allows you to switch the playback speed of the track.
- Click  This button enables you to switch to play the previous trip.
- Click  Pause or start trip playback
- Click  This button allows you to switch to play the next trip
- Click  This button displays and collapses the trip list information



Figure3-4-6

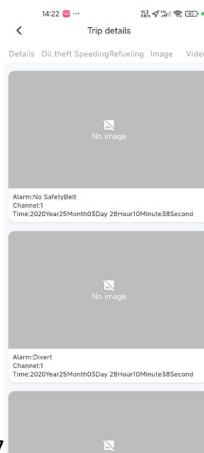


Figure 3-4-7

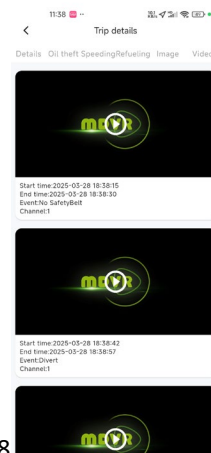


Figure 3-4-8

- Swipe right on the corresponding trip to see the details button; clicking on details will take you to the track details page, as shown in Figure 3-3-23.
- You can click on the top navigation options for **【Fuel Theft】**, **【Speeding】**, **【Add Fuel】**, **【Picture】**, **【Video】**, and **【Station/Parking Point】** to switch to the corresponding information, as shown in Figures 3-4-6, 3-4-7, and 3-4-8.

3.5. Function Interface

[Function Explanation]

Management, configuration, or special function display area

[Operation Instructions]

Click the **【Function】** icon on the bottom tab bar to navigate to the function interface, as illustrated in Figure 3-5-1

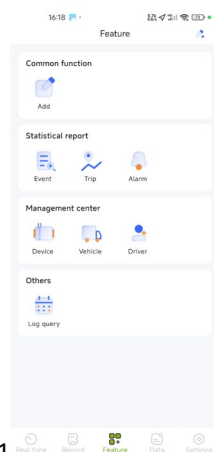


Figure 3-5-1

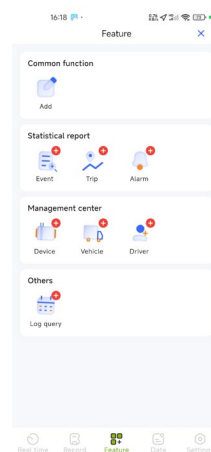


Figure3-5-2

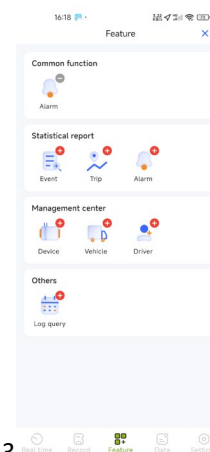




Figure3-5-3

- Divided into four main sections: **【Common Functions】**, **【Statistical Reports】**, **【Management Center】**, and **【Others】**

- Initial click  This button, or click  This button can also access the common function definition status. As shown in Figure 3-5-2, click the icon of the function you wish to add to the common function list, as depicted in Figure 3-5-3

3.5.1.Event Report

[Function Explanation]

Used to query the event information uploaded by the device

[Operation Instructions]

Click the **【Statistical Reports】** section's **【Event Report】** icon to access the event report query interface, as shown in Figure 3-5-4

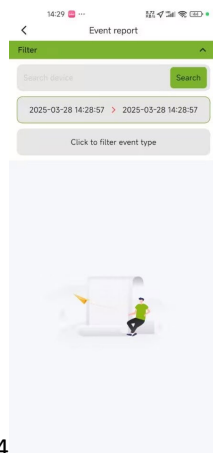


Chart 3-5-4



Chart3-5-5



Chart 3-5-6

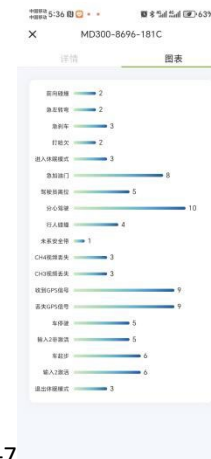
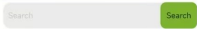




Chart 3-5-7

- Click  Select the device you wish to query from the selection box.
- Click  Select the corresponding date you wish to query from the date selection box.
- Click  Select the corresponding event content you wish to query and filter from the

event filter box.

- Finally, click the [Search] button in the selection box to display the queried event information, as shown in Chart 3-5-5.
- Clicking on more options for the corresponding device will take you to that device's details page, as shown in Chart 3-5-6.
- Clicking on the [Chart] at the top will switch to the chart statistics page, as shown in Chart 3-5-7.

3.5.2.Trip Report

[Function Explanation]

This feature is used to query the trip information uploaded by the device.

[Operation Instructions]

Click on the [Trip Report] icon in the [Statistics Report] section to access the event report query interface, as shown in Chart 3-5-8.

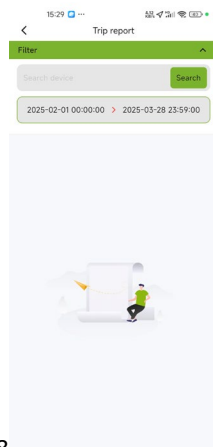


Chart 3-5-8

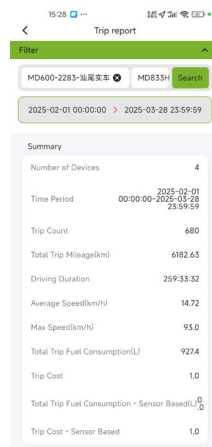


Chart 3-5-9

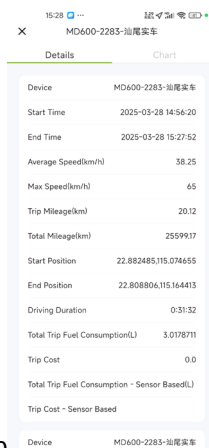
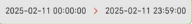


Chart 3-5-10



Chart 3-5-11

- Click Select the device you wish to query from the selection box.

- Click  Select the corresponding date you wish to query from the date selection box.
- Finally, click the selection box labeled [Search] to display the queried event information, as illustrated in Chart 3-5-9.
- Clicking the more options for the corresponding device will direct you to the details page for that device, as illustrated in Chart 3-5-10.
- Clicking the [Chart] option at the top will switch to the chart statistics page, as illustrated in Chart 3-5-11.

3.5.3.Alarm Report

[Function Explanation]

This feature is used to query the alarm information uploaded by the device.

[Operation Instructions]

Click the [Alarm Report] icon in the [Statistics Report] section to access the event report query interface, as illustrated in Chart 3-5-12.

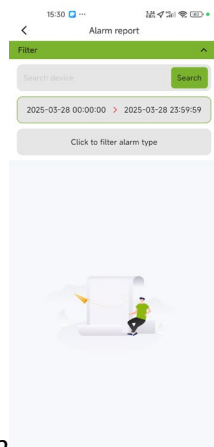


Chart 3-5-12

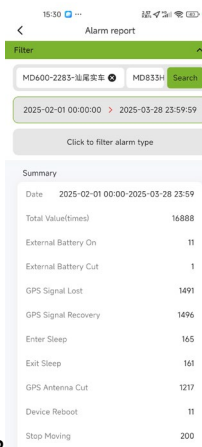


Chart 3-5-13

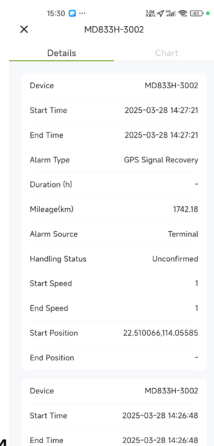


Chart 3-5-14

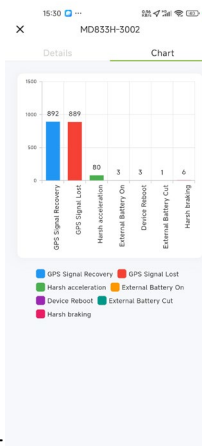
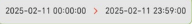
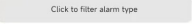


Chart 3-5-15

- Click  Select the device you wish to query from the selection box.

- Click  Select the corresponding date you wish to query from the date selection box.
- Click  Select the relevant event content to query and filter in the alarm filter box.
- Finally, click the [Search] button in the selection box to display the queried event information, as illustrated in Figure 3-5-12.
- Clicking on the more options for the corresponding device will direct you to the details page for that device, as illustrated in Figure 3-5-13.
- Clicking on the [Chart] at the top will switch to the chart statistics page, as illustrated in Figure 3-5-15.

3.5.4.Device

[Function Explanation]

This section is used to manage the device information added to the account.

[Operation Instructions]

Click the [Device Management] icon in the [Management Center] section to access the device management interface, as illustrated in Figure 3-5-16.

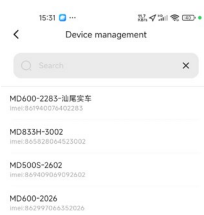


Figure 3-5-16

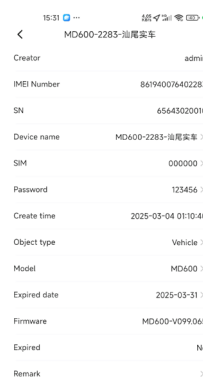


Figure 3-5-17

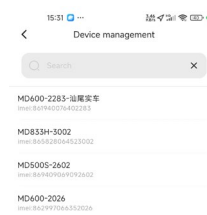
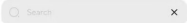




Figure 3-5-18

- Click  Enter the corresponding device name or IMEI to quickly locate the relevant device.
- Clicking on the corresponding device name will take you to the detailed information page for that device, as illustrated in Figure 3-5-17.
- Click on the information associated with  the icon to edit the relevant information.
- Click  Two options for adding and managing devices will be displayed: [New Device] and [Existing Device], as illustrated in Figure 3-5-18.

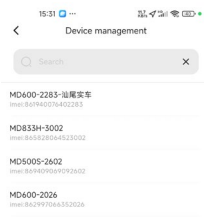


Figure 3-5-19

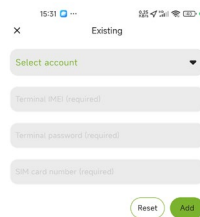


Figure 3-5-20

- Click [New Device] to access the corresponding addition interface, as shown in Figure 3-5-19. This method allows you to add device information that has never been registered on the server.
- Click [Existing Device] to access the corresponding addition interface, as shown in Figure 3-5-20. This method allows you to add device information that has already been registered on the server, and enables the addition of corresponding devices for other accounts managed by this account.
- Based on the nature of the device to be added, input the required information as prompted, and click 'Add' to proceed.

3.5.5.Vehicle

[Function Explanation]

This section is used to manage the vehicle information associated with the account.

[Operation Instructions]

Click on the **【Management Center】** tab and select the **【Vehicle Management】** icon to access the vehicle management interface, as illustrated in Figure 3-5-21.



Figure 3-5-21



Figure 3-5-22

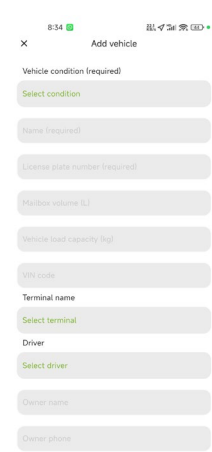
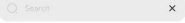




Figure 3-5-23

- Click  Enter the corresponding vehicle name or license plate number to quickly locate the relevant device.
- Clicking on the corresponding vehicle name will take you to the vehicle's detail information page, as shown in Figure 3-5-22.
- Click on the information associated with  the icon to edit the relevant information.
- Click  You will be directed to the add vehicle management interface, as depicted in Figure 3-5-23.
- Follow the prompts to input the required information, and click Add to proceed.

3.5.6.Driver

[Function Explanation]

This section is used to manage the driver information associated with the account.

[Operation Instructions]

Click on the **【Management Center】** tab and select the **【Driver Management】** icon to access the driver management interface, as illustrated in Figure 3-5-24.



Figure 3-5-24



Figure 3-5-25

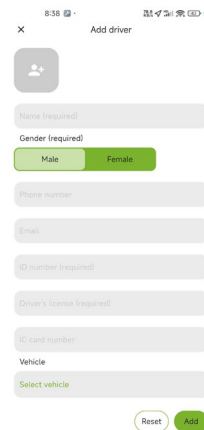
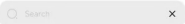




Figure 3-5-26

- Click  Enter the corresponding driver's name or ID number to quickly locate the associated device.
- Clicking on the corresponding driver's name will direct you to the driver's detailed information page, as illustrated in Figure 3-5-25.
- Click on the information associated with  the icon to edit the relevant information.
- Click  This will navigate to the management interface for adding new vehicles, as depicted in Figure

3-5-26.

- Follow the prompts to input the required information, and click Add to proceed.

3.5.7. Log Query

[Function Explanation]

This feature is used to query the records of add and delete operations for the account and the commands sent to the corresponding devices.

[Operation Instructions]

Click on the [Other] section's [Log Query] icon to access the log query interface, as shown in Figure 3-5-27.

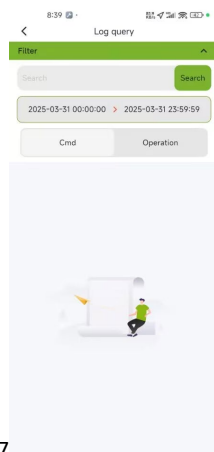


Figure 3-5-27

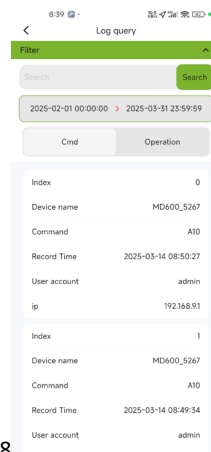






Figure 3-5-28

- Click  Search for the usage information related to the corresponding query results.
- Click  Edit the time range that needs to be queried.
- Click  Switch to query the usage record information.
- Command: The recorded information includes all commands sent to the device from the command sending interface.
- Operation: The recorded information includes all additions, deletions, modifications, and queries related to the list information.
- Click  This button queries the corresponding information, such as operation records, displayed as shown in Figure 3-5-28.

3.6. Data Interface

[Function Explanation]

The statistics display the status information of all managed devices, along with alarm and notification

information.

[Operation Instructions]

Click the bottom tab labeled [Data] icon to navigate to the data interface, as shown in Figure 3-6-1.

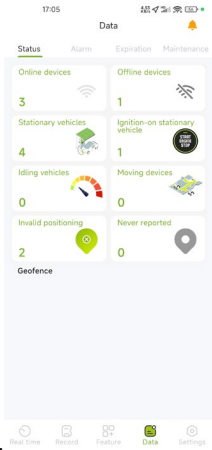


Figure 3-6-1.

3.6.1. Status Statistics.

[Function Explanation]

This is used to statistically analyze the device status associated with the corresponding account, as well as devices within the specified GeoFence range.

[Operation Instructions]

By default, the [Data] interface displays the status statistics interface. Alternatively, click [Status Statistics] at the top to switch to the corresponding interface, as shown in Figure 3-6-1.



Figure 3-6-2

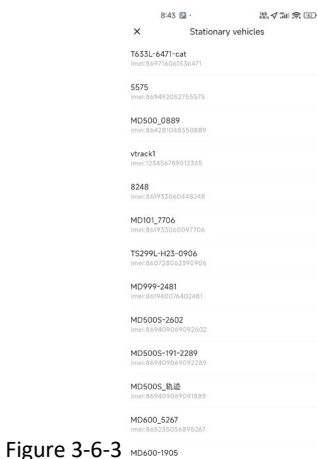


Figure 3-6-3

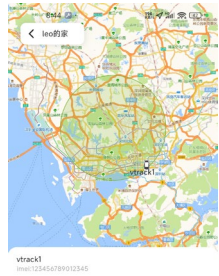


Figure 3-6-4

- The values displayed on the status data card represent the count of corresponding statuses. By clicking on the respective status data card, you can view the devices recorded under that status, as illustrated in Figure 3-6-2 and 3-6-3.

- Clicking on the corresponding GeoFence will reveal the vehicles contained within that GeoFence, as depicted in Figure 3-6-4.

3.6.2.Alarm Statistics

[Function Explanation]

This section is used to tally the various alarm numbers generated by the devices managed under the corresponding account for the day.

[Operation Instructions]

Click the top **【Alarm Statistics】** to navigate to the corresponding interface, as shown in Figure 3-6-5.

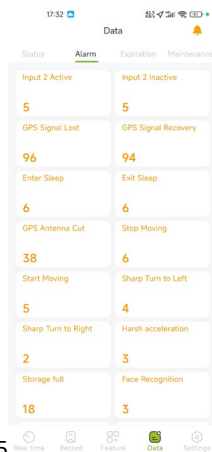


Figure 3-6-5



Figure 3-6-6

- The values displayed on the status data card represent the count of corresponding alarms. Click on the relevant alarm data card to view the detailed information recorded for that alarm, as illustrated in Figure 3-6-5.

3.6.3.Expiration Statistics

[Function Explanation]

This section is used to track which information managed by the corresponding account has expired or is nearing expiration.

[Operation Instructions]

Click on the top option labeled **【Expiration Statistics】** to navigate to the corresponding interface, as depicted in Figure 3-6-7.

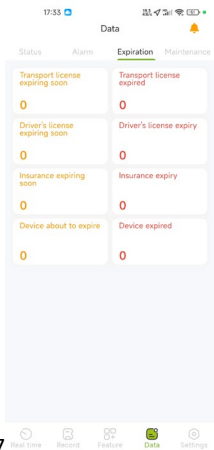


Figure 3-6-7

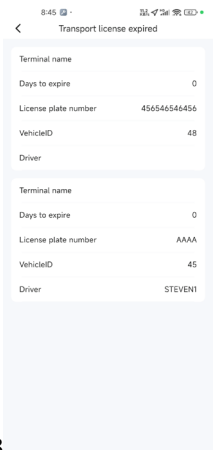


Figure 3-6-8

- The values shown on the expiration data card represent the count of corresponding expired information.
Click on the relevant expiration data card to view the detailed information recorded for that expiration, as illustrated in Figure 3-6-8.

3.6.4.Maintenance Statistics

[Function Explanation]

This section is used to track which vehicles managed by the corresponding account are approaching or have already reached their maintenance deadline.

[Operation Instructions]

Click on the top **【Maintenance Statistics】** to switch to the corresponding interface, as illustrated in Figure 3-6-9.

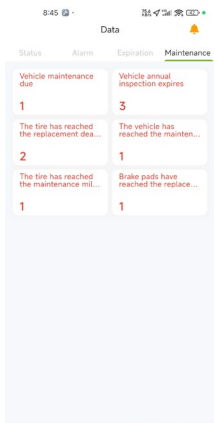


Figure 3-6-9

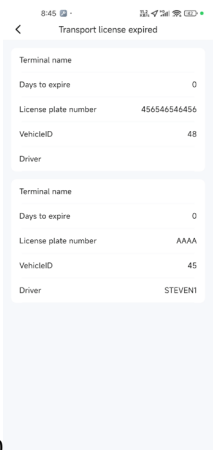


Figure 3-6-10


- The values on the expired data card represent the count of vehicles requiring maintenance. Click on the corresponding expired data card to view the detailed maintenance vehicle information recorded, as shown in Figure 3-6-10.

3.6.5. Real-time Alarm

[Function Explanation]

Display the alarm information for which push notifications are configured to be generated.

[Operation Instructions]

Click on the top.  Access the corresponding interface, as shown in Figure 3-6-11.

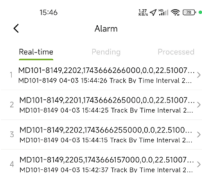


Figure 3-6-11

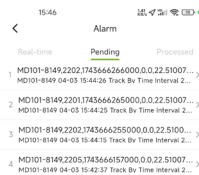


Figure 3-6-12

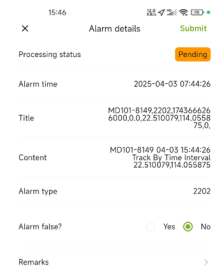


Figure 3-6-13

- The default interface is the Real-time Alarm interface, which displays the alarm information pushed for the day, as shown in this area.
- Clicking on the **【Pending】** option above will direct you to the pending interface, as illustrated in Figure 3-6-12, where all unprocessed push notifications will be displayed.
- Clicking on the **【Processed】** option above will direct you to the processed interface, where all processed push notifications will be displayed.
- Clicking on the corresponding alarm information will take you to the alarm details page, as shown in Figure 3-6-13, where you can assess whether the relevant information is a false alarm or add remarks regarding the triggers of the alarm.

3.7. Settings Interface

[Function Explanation]

This section allows users to adjust and configure their usage habits for the app platform, as well as to query app information.

[Operation Instructions]

Clicking the **【Settings】** icon in the bottom tab bar will redirect you to the settings interface, as shown in Figure 3-7-1.

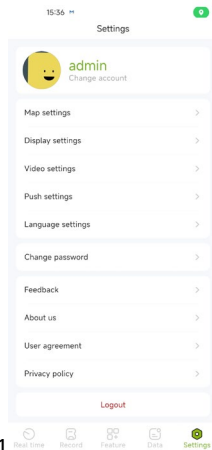


Figure 3-7-1

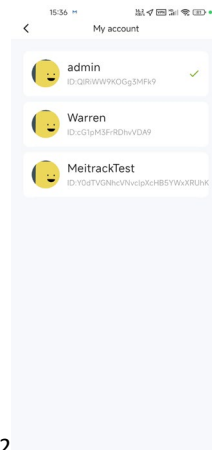


Figure 3-7-2

- Clicking on the account avatar card allows for quick switching to the account information that has successfully logged in and has the 'Remember Password' option enabled on the corresponding mobile device.
- After clicking the avatar, you will enter the selection interface, as shown in Figure 3-7-2. Click the corresponding account to switch.

3.7.1.Map

[Function Explanation]

This is used to configure the real-time monitoring interface and other scenarios that require map resources.

[Operation Instructions]

In the [Settings] interface, click on the [Map Settings] tab to access the corresponding interface, as shown in Figure 3-7-3.

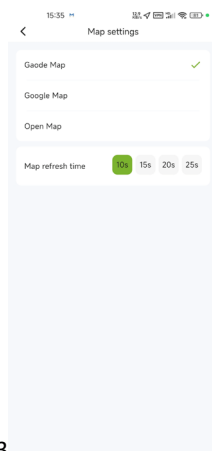


Figure 3-7-3

- The app currently supports only [Gaode Map], [Google Map], and [Open Street Map].
- The default Chinese version uses [Gaode Map], while the English version uses [Google Map].

- By clicking on the corresponding map, you can switch maps. Once a map is selected, all interfaces utilizing the map will display using the corresponding third-party map resources.
- The [Map Refresh Time] feature controls the automatic update interval for displaying the location of device information on the map by selecting one of the 4 refresh options.

3.7.2. Display Settings

[Function Explanation]

This section is used to configure the display status of map information content in real-time monitoring.

[Operation Instructions]

In the [Settings] interface, click on the [Display Settings] tab to access the corresponding interface, as illustrated in Figure 3-7-4.

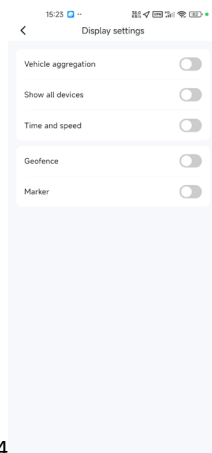


Figure 3-7-4

- Configure the corresponding functions to be enabled based on the information to be displayed on the real-time monitoring page.
- By default, all information is disabled.

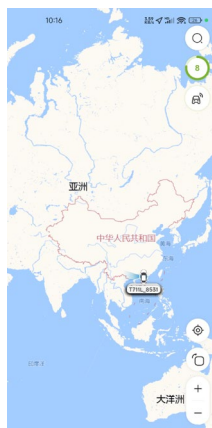


Figure 3-7-5



Figure 3-7-6



Figure 3-7-7

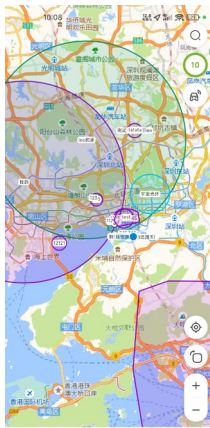


Figure 3-7-8



Figure 3-7-9

- Enable [Vehicle Aggregation], as shown in Figure 3-7-5, where vehicles within a specified range will be represented as a single icon along with the corresponding number of devices.
- Enable [Show All Devices], as illustrated in Figure 3-7-6. Each time you log in, this interface will display all managed and non-expired devices associated with the account on the map.
- Enable [Time and Speed], as depicted in Figure 3-7-7. In addition to displaying the corresponding device name below the monitored device, it will also show the speed and time information of the last data point for that device.
- Enable [GeoFence], as shown in Figure 3-7-8. This will display all GeoFences created under this account on the real-time map.
- Enable [Marker], as illustrated in Figure 3-7-9. This will display the marker information added to the account on the real-time map.

3.7.3.Video

[Function Explanation]

This setting is used to configure the default stream for video playback.

[Operation Instructions]

In the [Settings] interface, click on the [Video Settings] tab to access the corresponding interface, as illustrated in Figure 3-7-10.

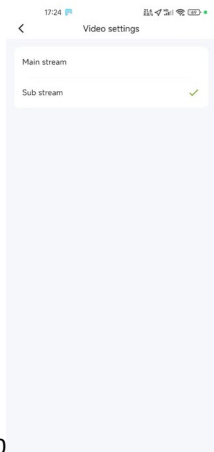


Figure 3-7-10

- Select the corresponding stream to configure it, with the default selection set to [Sub stream].

3.7.4.Push Settings

[Function Explanation]

This section is used to configure alarms, maintenance reminders, expiration notifications, and other information that needs to be pushed to the mobile notification bar.

[Operation Instructions]

In the [Settings] interface, click on the [Push Settings] tab to access the corresponding interface, as shown in

Figure 3-7-11.

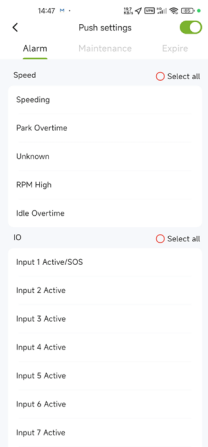


Figure 3-7-11

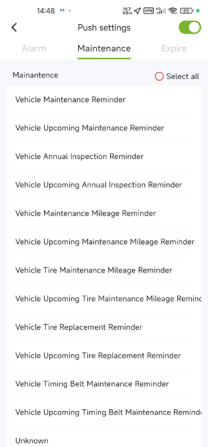


Figure 3-7-12

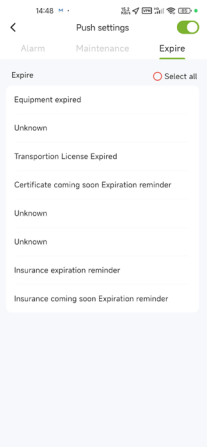


Figure 3-7-13

- The default interface is the [Alarm] push settings interface, as shown in Figure 3-7-10. Selecting the relevant alarm information will prompt notifications in the mobile notification bar at any time. Clicking on the alarm notification in the notification bar will redirect you to the app's real-time alarm interface to process and view the details of the corresponding alarm information.
- Click on the top 【Maintenance】 to access the maintenance information push interface, as illustrated in

Figure 3-7-12. Select the relevant maintenance information that requires a reminder, and the devices bound to the maintenance content on the platform will display the necessary maintenance information for the corresponding vehicle in the mobile notification bar.

- Click on the top **【Expiration】** to access the expiration information push page, as illustrated in Figure 3-7-13. Select the relevant expiration information that requires a reminder, and the managed documents, insurance, and devices will display the corresponding expiration information in the mobile notification bar.

3.7.5. Language Settings

[Function Explanation]

This option is used to set the language type of the App.

[Operation Instructions]

In the **【Settings】** interface, click on the **【Language Settings】** tab to access the corresponding interface, as illustrated in Figure 3-7-14.



Figure 3-7-14

- The app currently supports only English, Chinese, and Traditional Chinese.
- The app will automatically switch to the corresponding language based on the phone's system language, or you can manually select your preferred language.

Note: The app must support the corresponding phone system language. If the setting remains in the system language and an unsupported language is used, it will display in English.

3.7.6. Password

[Function Explanation]

This feature is used to modify the account's password.

[Operation Instructions]

In the [Settings] interface, click on the [Change Password] tab to access the corresponding interface, as shown in

Figure 3-7-15.

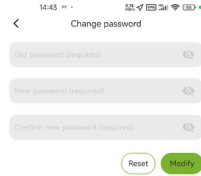


Figure 3-7-15

- Enter the old password as prompted, and confirm the new password twice before clicking to modify.

3.7.7.About Us

[Function Explanation]

Displays the app name and version information.

[Operation Instructions]

In the [Settings] interface, click on the [About Us] tab to access the corresponding interface, as shown in Figure

3-7-17.

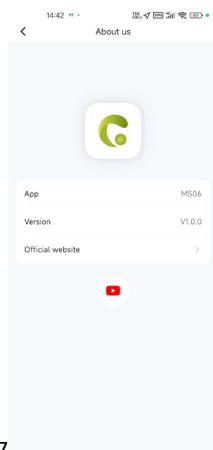


Figure 3-7-17

- Click on the official website to navigate to our official site.
- Click the video button below to navigate to our Youtube official video account and view the corresponding instructional videos.

3.7.8.User Agreement

[Function Explanation]

Select All to obtain certain software access information from the user.

[Operation Instructions]

In the [Settings] interface, click on the [User Agreement] tab to access the corresponding interface, as shown in

Figure 3-7-18.

Figure 3-7-18

- Click confirm, and the app will acquire the necessary access permissions.

3.7.9.Privacy Agreement

[Function Explanation]

This document explains the mobile privacy information that the App will access.

[Operation Instructions]

In the [Settings] interface, click on the [Privacy Agreement] tab to access the corresponding interface, as shown

in Figure 3-7-19 **to be supplemented.**

Figure 3-7-19 **To be supplemented**

If you have other questions, please email us at info@meitrack.com, and we will be happy to serve you.