

MiniFinder® Xtreme

User manual



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Xtreme

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Package Contents

1 MiniFinder Xtreme

2 Charging Cable



Charging Instructions

For the initial charge, allow the battery to charge for 8 to 12 hours to ensure optimal battery performance. For all subsequent charges, the device will reach full capacity in approximately 5 hours.

1 Connect the included charging cable to the device's micro-USB charging port

2 Plug the adapter into a wall outlet to begin charging

Important: Make sure the device is turned off while charging.



Start Up

To power on your MiniFinder Xtreme:

- 1 Flip the switch to the right
- 2 The LED light will start blinking, indicating that the device is powered on
- 3 Once powered on, securely fasten the cover using the provided screws to ensure proper sealing and protection



Battery Life

The battery life depends on how often the device updates its position. Shorter intervals result in shorter battery life, while longer intervals help conserve energy.

Rechargeable battery

Interval (Hours)	Estimated battery life
1	72 days
2	121 days
3	124 days
4	143 days
6	204 days
8	267 days
12	298 days
24	347 days

Non-rechargeable battery

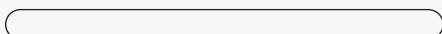
Interval (Hours)	Estimated battery life
1	72 days
2	121 days
3	124 days
4	143 days
6	204 days
8	267 days
12	298 days
24	347 days

Explanation of LED Lights

GREEN LED:

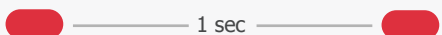


Steady light = GPS connection available



No light = Turned off, no GPS connection or stand by mode

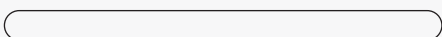
RED LED:



Flashing = Fully charged



Steady light = Charging

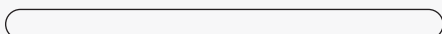


No light = Not charging or fully charged

BLUE LED:



Steady light = Active depending on update interval



No light = Standby mode or turned off

Getting Started – Download the MiniFinder Live

To begin using your **MiniFinder Xtreme**, you first need to download the **MiniFinder Live App**. If you're viewing this guide on your mobile device, simply click the Google Play or App Store icons to go directly to the download page. Alternatively, open the App Store or Google Play, and search for "MiniFinder Live" to install the app manually.



MiniFinder Live Introduction

Welcome to **MiniFinder Live** – a system designed to provide real-time positioning, intelligent alerts, and valuable insights to help you optimize fleet performance and safety. Paired with the **MiniFinder Xtreme**, you gain access to features such as automated notifications, trip logs, and analytics tools, making it easier to make informed decisions, reduce operational costs, and boost productivity.

This manual provides step-by-step guidance on how to use MiniFinder Live effectively. Follow the instructions to get started and make the most of your experience.

App Overview

Once the app is installed, the first step is to create an account. Tap **Sign Up**, then enter your email address and set a password to get started.

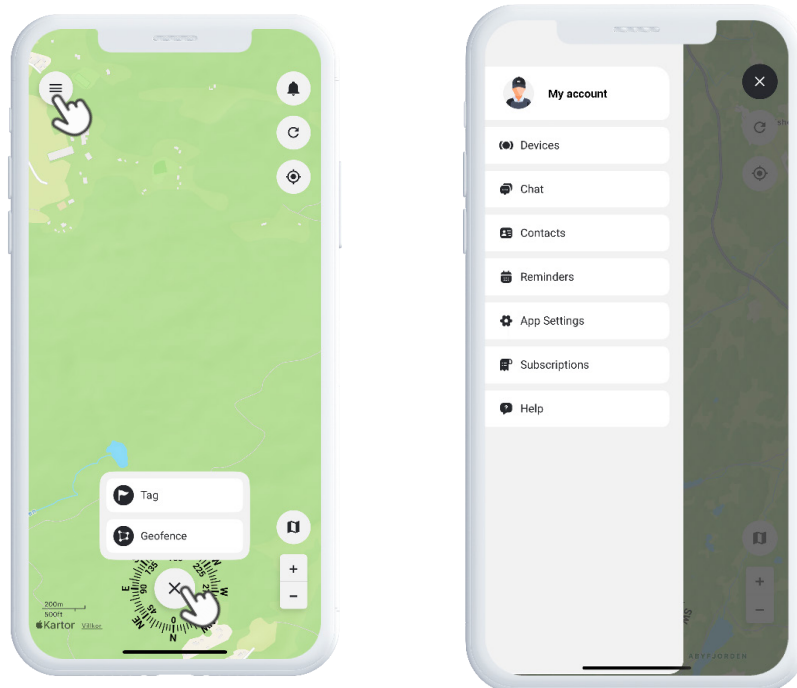
Once logged in, you'll be presented with an app overview, which is displayed on the right-hand side of your screen.



Menu

To open the **quick menu**, tap the MiniFinder button. This gives you fast access to key features like Tags and Geofence.

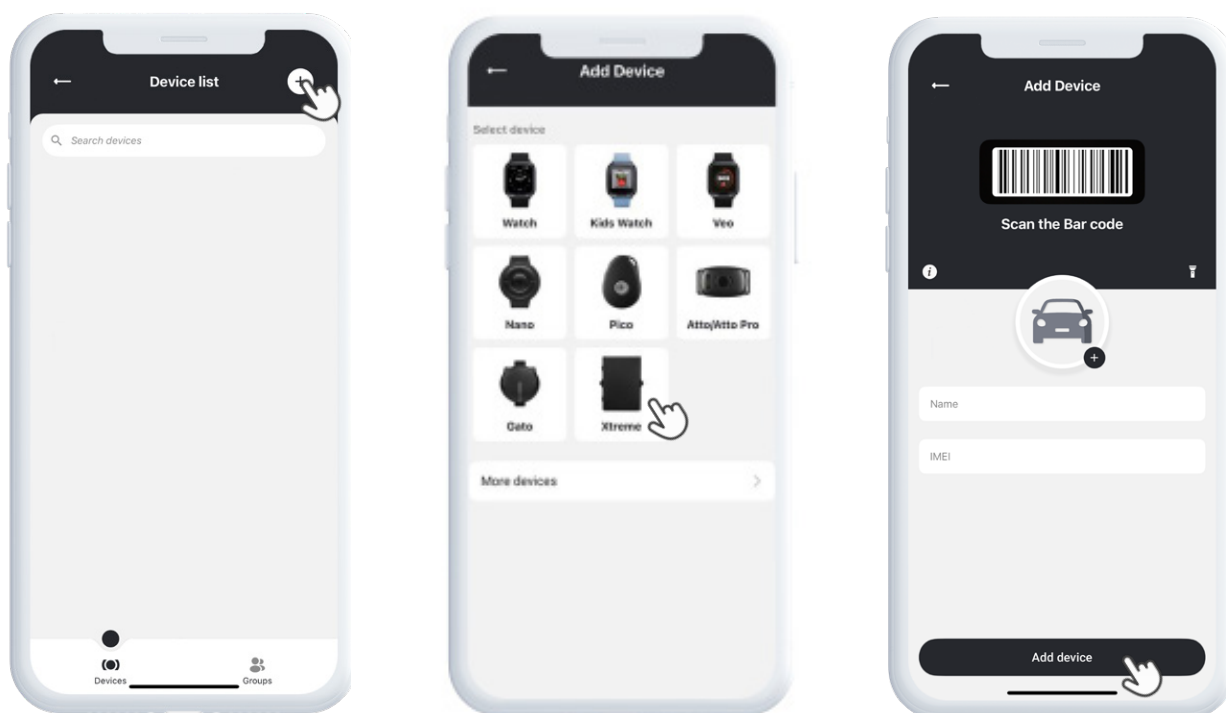
For additional options, use the **main menu** located in the top left corner of the screen. By tapping this menu, you can access your profile, devices, contacts, reminders, and more.



Add a New Device

To add a new device to your account, go to the menu in the upper left corner of the screen and select **Devices**. Then tap the plus sign. You will now have the option to choose which type of device you want to add. Once you have made your selection, scan the barcode on the packaging or enter the IMEI code manually.

Finally, choose a name for your MiniFinder and click **Add device**.



Choose a subscription

You will now automatically be redirected to the subscription selection page. Choose the subscription plan that best suits your needs and follow the steps to complete the purchase.

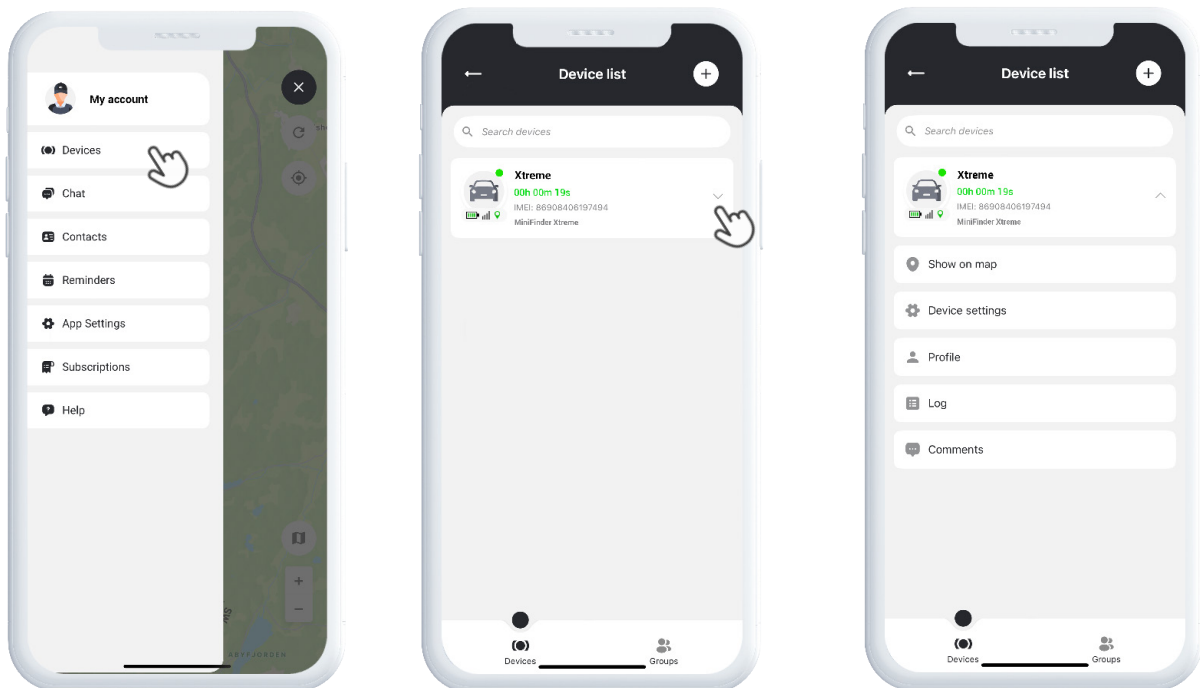
Device List

You can now find your device in the Device List, located under **Devices** in the main menu.

By expanding the drop-down menu on your device (tap the arrow on the right), you'll access several options, including:

- A Show on Map** – View your device's current location
- B Device Settings** – Adjust positioning and alert preferences
- C Profile** – Edit device information
- D Log** – View event history
- E Comments** – Add notes related to the device

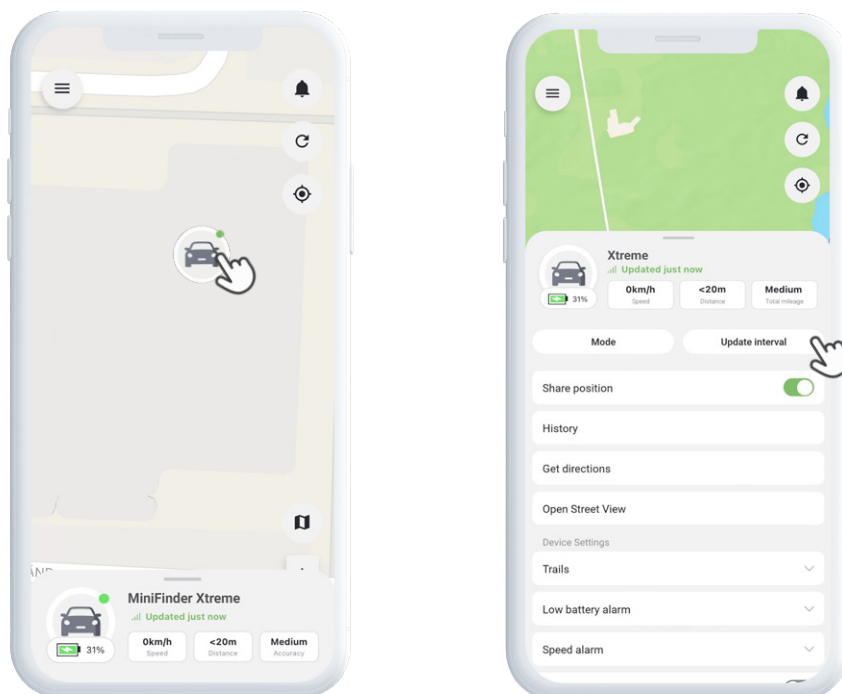
These tools help you manage and monitor your device with ease.



Device Panel & Settings

The Device Panel provides valuable insights into your device's location history and movement patterns, giving you a clearer picture of the device's activity over time.

To access the Device Panel, tap on your device's icon directly on the map. This will open a view with tracking data such as recent routes, timestamps, and other important metrics.



Mode

The Mode function determines how the device handles positioning intervals and how active it remains between updates. There are three options to choose from, depending on your use case and desired battery life:

- A Real-time** – Xtreme sends positions according to the selected interval, regardless of movement.
- B Deep sleep** – Xtreme enters sleep mode between position reports and does not receive commands until the next position update.
- C Vibration** – Xtreme sends positions according to the selected interval only when movement is detected and can receive settings between updates.

Update Interval

Here, you can choose how often the device should send its location to the app. A shorter interval provides more frequent updates and more accurate real-time tracking but consumes more battery. A longer interval conserves battery but shows the location less frequently.

Share position

Share position



When Share Location is enabled, the device's position is shared with the contacts you have previously selected. If you turn it off, the device will stop sharing its location with all contacts immediately, without requiring you to manually change each contact.

Street View



In the upper-right corner of the panel, you'll find a Street View icon. When you click it, a view opens showing the surroundings of the area where the device is located. This allows you to easily see what the area looks like in real life directly on the map.

History

History

In this view, you can select specific dates to see where the device has been. By following the history, you can review movement patterns and see the device's positions step by step during the selected period.

For a clearer overview, you can also use the heat map, which highlights places where the device has spent the most time. The color scale ranges from light to dark, with red indicating the most frequently visited areas. This makes it easy to identify locations where the device regularly stays.

Directions

By clicking on this function, you'll receive directions that show how to get to the device's current location. This makes it easy to find your way—whether you are walking, cycling, or driving.

Trails

Trails



Here, you can set how long the movement trail of the device should remain visible on the map — for example, 10 minutes, 30 minutes, or another time period. You can also choose the color of the trail, making it easier to distinguish it from other devices or previous routes.

Alarms

Low battery alarm

Speed alarm

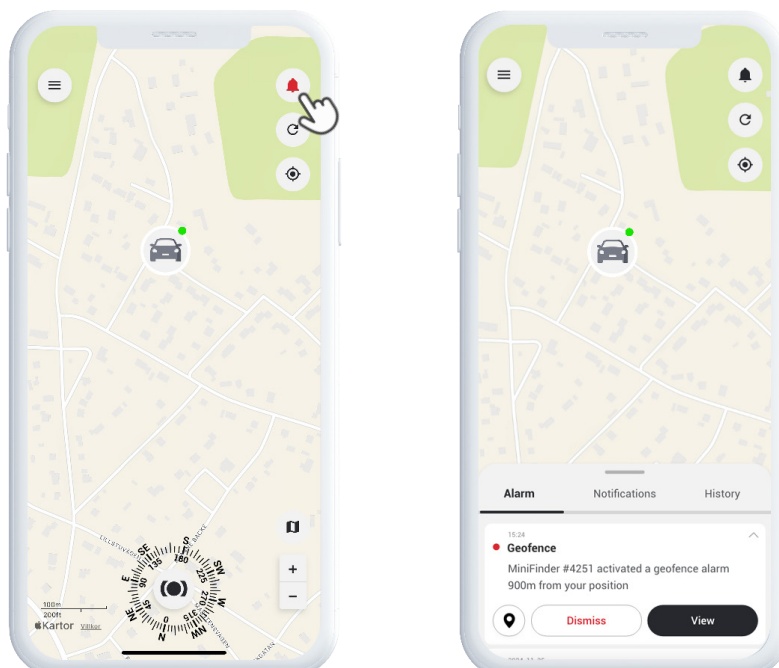
In this view, you can choose which alarms should be active for the device. You can enable a speed alarm that alerts you when the device exceeds a **certain speed**, **battery warnings** that notify you when the battery level is low, or a **removal alarm** that is triggered if the device becomes detached or removed from its mounted surface. This way, you can customize the alarms according to your needs and always receive important information at the right time.

Alarm Notifications

To access your alarm notifications, tap the flashing bell icon located in the top right corner of the screen. This section is divided into three categories:

- 1 **Alarms** – Displays critical alerts that require immediate attention
- 2 **Notifications** – Shows general system messages and updates
- 3 **History** – Allows you to view all past alarms and notifications for reference

Within each category, you can dismiss an alarm to turn it off, view more information, or tap the pin icon to see the exact location on the map. If you are sharing your device's location with someone, it is also recommended to tap **Respond/Resolve**, so that they can see that the alarm has been handled.



Creating a Geofence

To create a geofence, tap **Geofence** in the quick menu. Choose whether to draw your own geofence using a polygon or a circle.

If you select polygon, mark the desired area by placing and connecting points on the map. Then, select the device you want to link to the geofence and define whether alerts should trigger when the device enters, exits, or both.

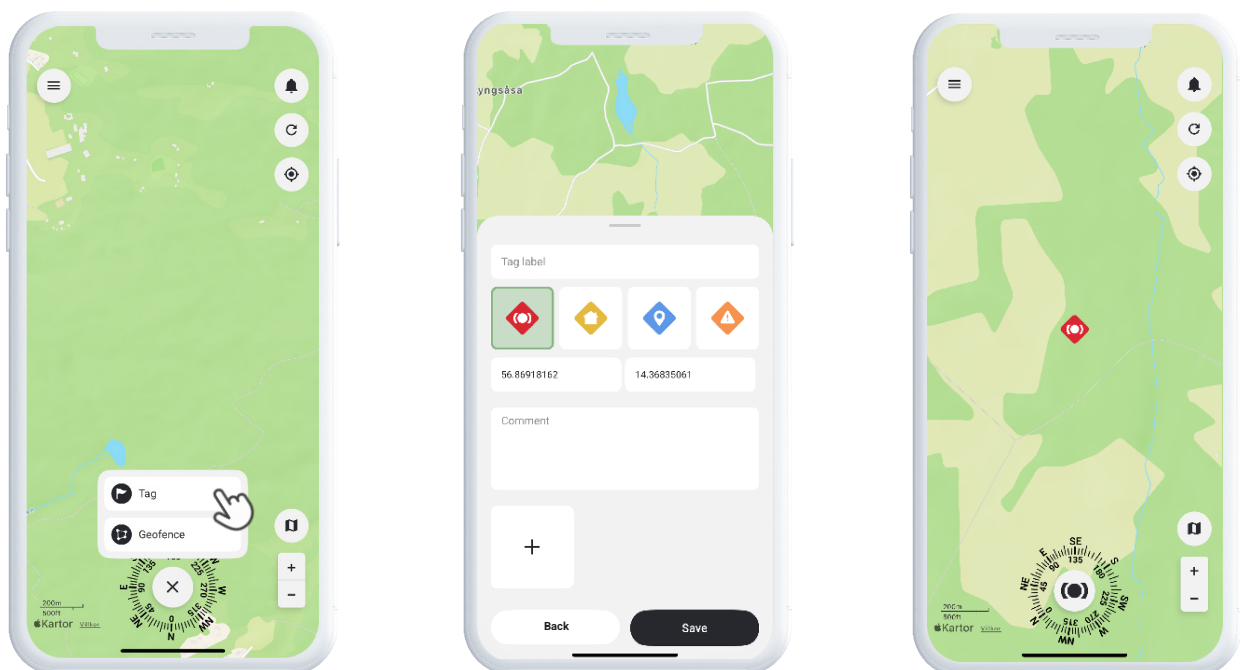
Finally, give your geofence a name, choose a color, and **tap Save**.



Tags

Tags allow you to highlight specific locations on the map that are important for your tracking setup.

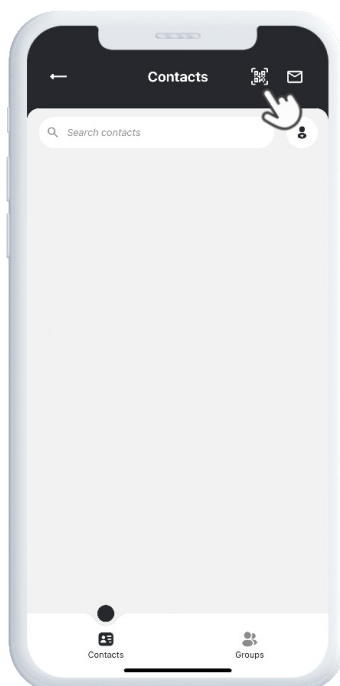
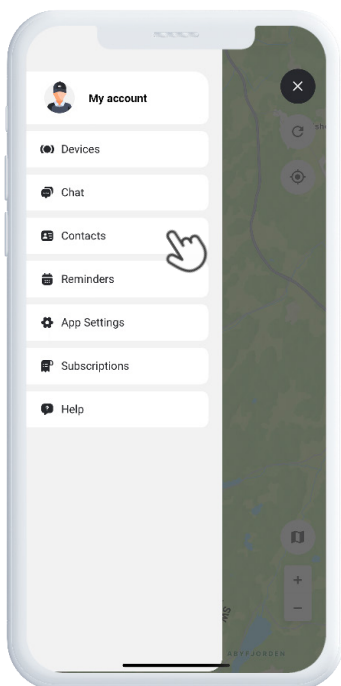
To create a tag, **select Tags** in the quick menu and move the pointer to the desired location on the map. Choose the type of tag, add a label, and include any additional information if needed. Tap **Save**, and the tag will instantly appear on the map.



Add a Contact

To share your MiniFinder's location with others, or to view a contact on the map, you must first add each other as contacts in the app.

- 1 Make sure both users have the app open and are logged in.
- 2 Go to the menu and select **Contacts**. Tap the **QR code** icon in the top-right corner.
- 3 The other person opens their **profile** and taps the **QR code** icon in the top-right corner.
- 4 Scan the code – the contact is added instantly.



Alternatively, you can add a contact manually:

- 1 Select **Contacts** in the menu.
- 2 Tap the icon to the right of the search bar and enter the person's email address or phone number. Then, tap the magnifying glass to search.
- 3 When the correct contact appears, confirm that you want to add the person.
Your contact request will be sent immediately.

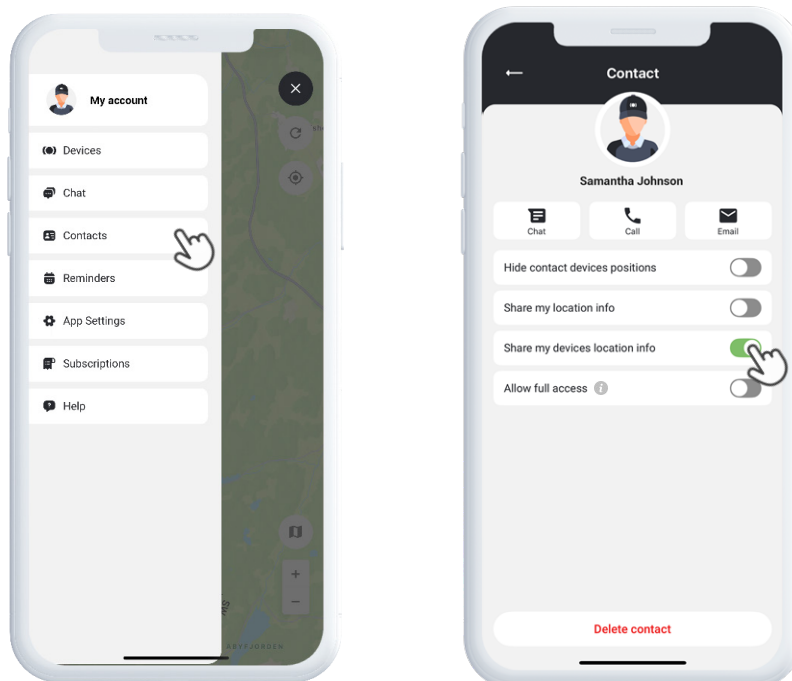
Before you can start sharing location or information, the other person must first accept your request.



Share Location with a Contact

Sharing your location with a family member, colleague, or friend can increase safety and improve communication. To share your location with a contact in the app, start by tapping the menu in the upper-left corner. Then go to **Contacts** and select the person you want to share your location with.

When the contact is open, choose whether you want to share your own location or the location of a specific device. You can also choose to grant **full access**, which allows the contact to view the device's settings and all available information linked to it. Once you confirm the settings, the location is shared and visible to the recipient.



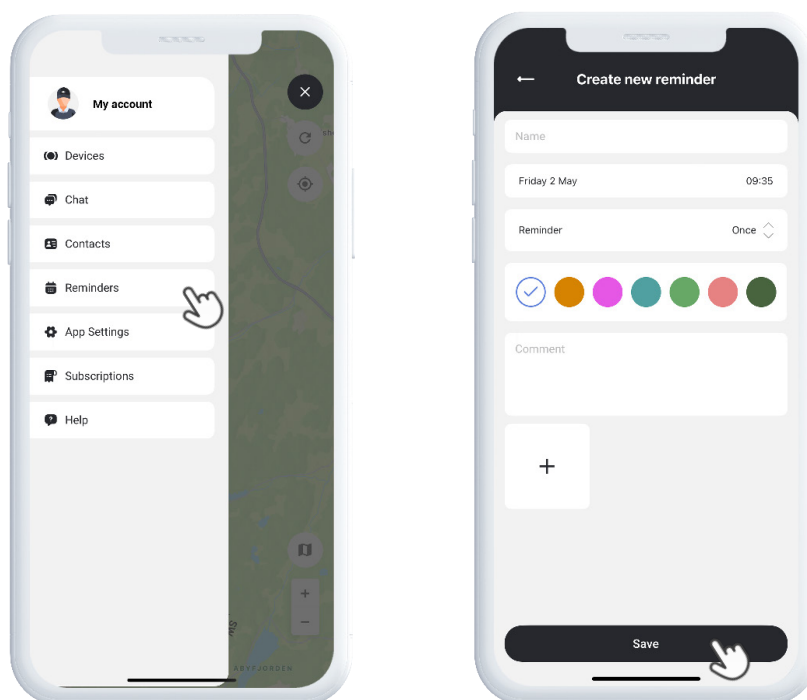
Reminder

MiniFinder Live includes a built-in calendar feature to help you stay organized.

To create a reminder, tap the **main menu** and select **Reminder**. From here, you can schedule important events such as vehicle maintenance, inspections or other operational tasks, helping you stay organized and ensure nothing critical is missed.

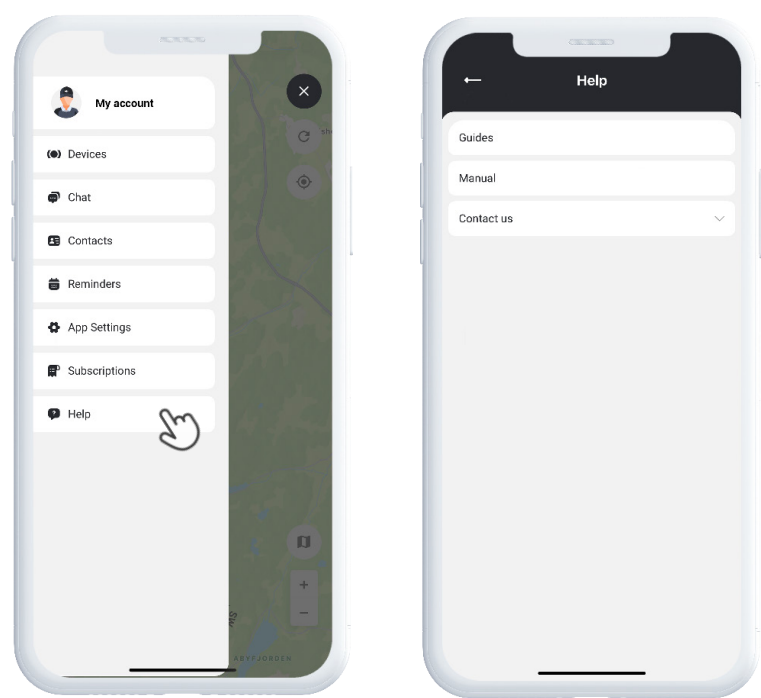
Choose the date, set how often the reminder should repeat, and tap **Save**.

Your reminder will now appear in the calendar, helping you keep track of key activities with ease.



Need More Help?

For support and feature documentation, go to the **Help** section in the main menu. There you will find step-by-step guides and user manuals covering the key features of MiniFinder Live, designed to help you make the most of the platform’s full potential.



Specifications

Dimensions	88 mm x 62 mm x 34 mm
Weight	290g
Battery Life	Up to 6 years
Connectivity	LTE: 850/900/1800/1900Mhz
Power Source	3.7V, 7800mAh
Operating temperature	-20°C to +60°C
Accuracy	0-5m open sky
GPS chip	Qualcomm Gen 8C GNSS receiver
Sensor	Accelerometer, 3-axis
Waterproof	Yes, IP68 certified

Safety Declaration

This equipment has been tested and found to comply with safety certification requirements according to the specifications of EN Standard: EN60950-1: 2006 + A12: 2011.

Important Safety Instructions

Read these instructions carefully.

Keep these instructions for future reference.

Heed all warnings.

Follow all instructions.

Do not tamper with your MiniFinder®.

Do not use abrasive cleaners to clean your MiniFinder®.

Do not place your MiniFinder® in a dishwasher, washing machine, or dryer.

Do not expose your MiniFinder® to extremely high or low temperatures.

Do not use your MiniFinder® in a sauna or steam room.

Do not leave your MiniFinder® in direct sunlight for extended periods.

Do not place your MiniFinder® near an open flame.

Do not attempt to disassemble your MiniFinder®; it contains no user-serviceable parts.

Recycling Information

The symbol on the product or its packaging indicates that this product must be disposed of separately from household waste at the end of its service life. Please be aware that it is your responsibility to dispose of electronic equipment properly at designated recycling centers, in order to help conserve natural resources.