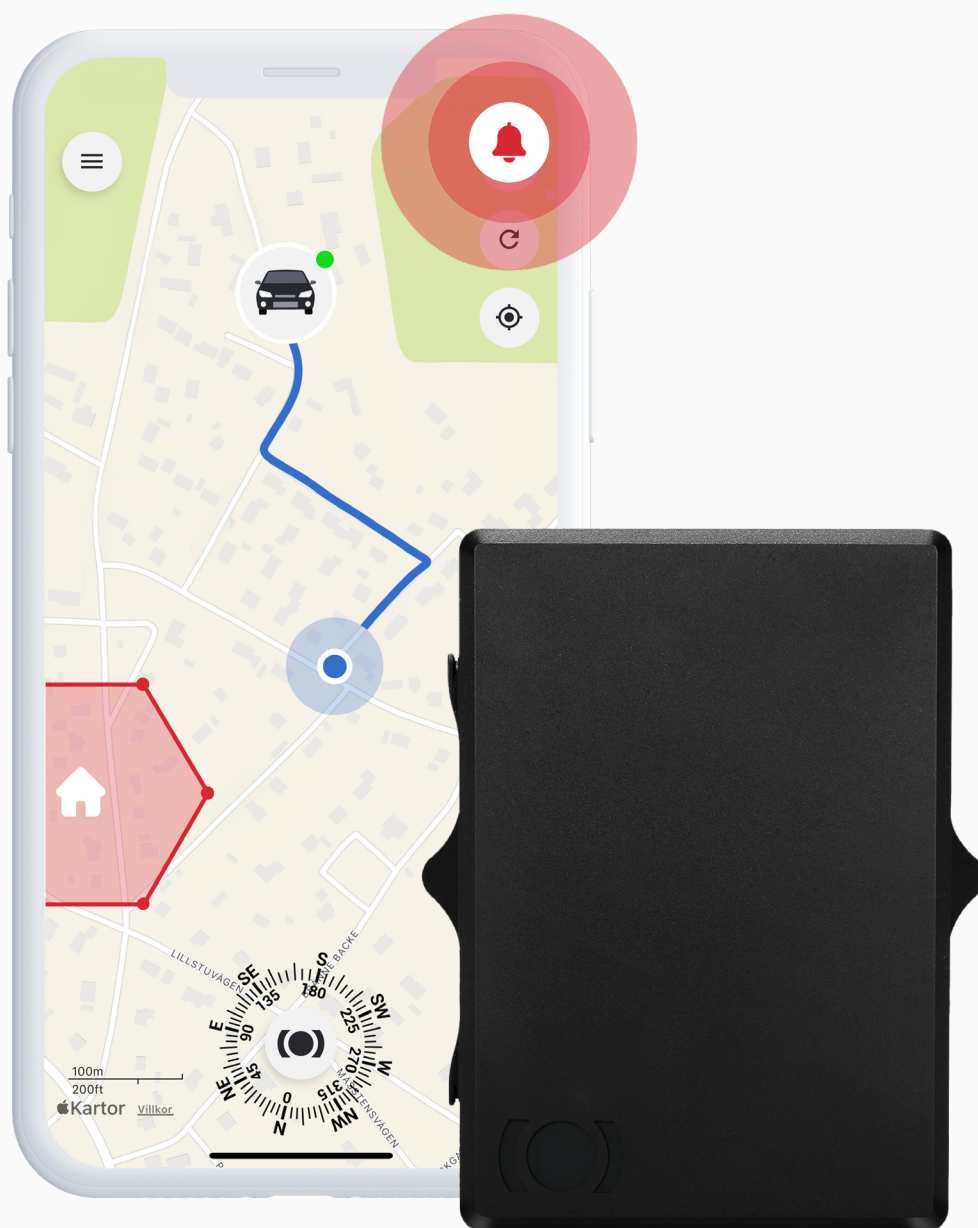# MiniFinder® Xtreme

User manual

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

Off   On

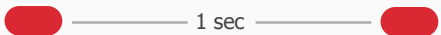# Explanation of LED Lights

GREEN LED:

Steady light = GPS connection available

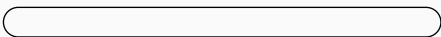No light = Turned off, no GPS connection or stand by mode

RED LED:

1 sec

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 App

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.
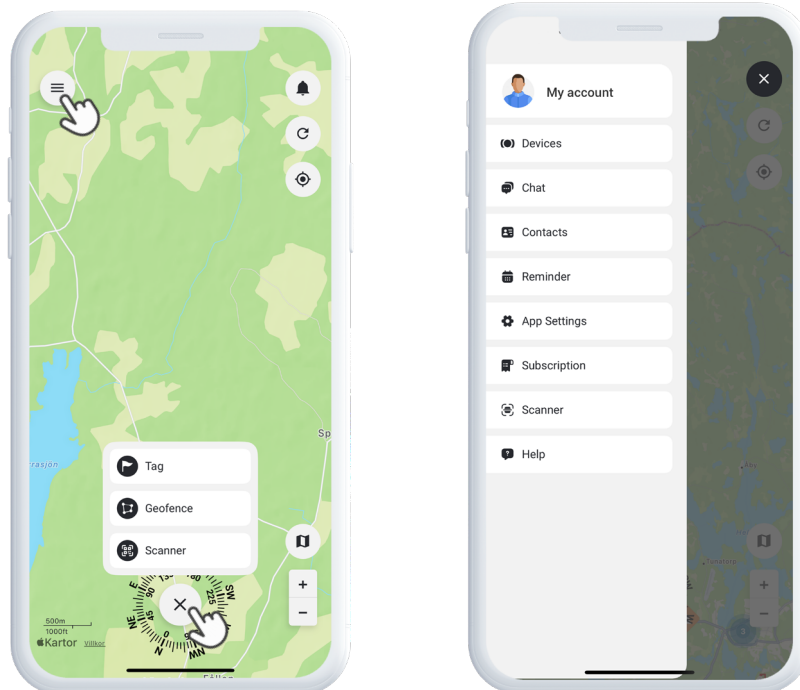
Menu

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

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, navigate to the **menu** located in the top left corner of the screen and select **Devices**. From there, tap the **plus sign**. You will now have the option to scan the barcode on your MiniFinder package to automatically populate the IMEI number. Alternatively, if the package is not available, you can manually input the IMEI number.

Next, you can choose a name for your device, update the profile picture, and select a color. Once you have completed these steps, simply tap **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.
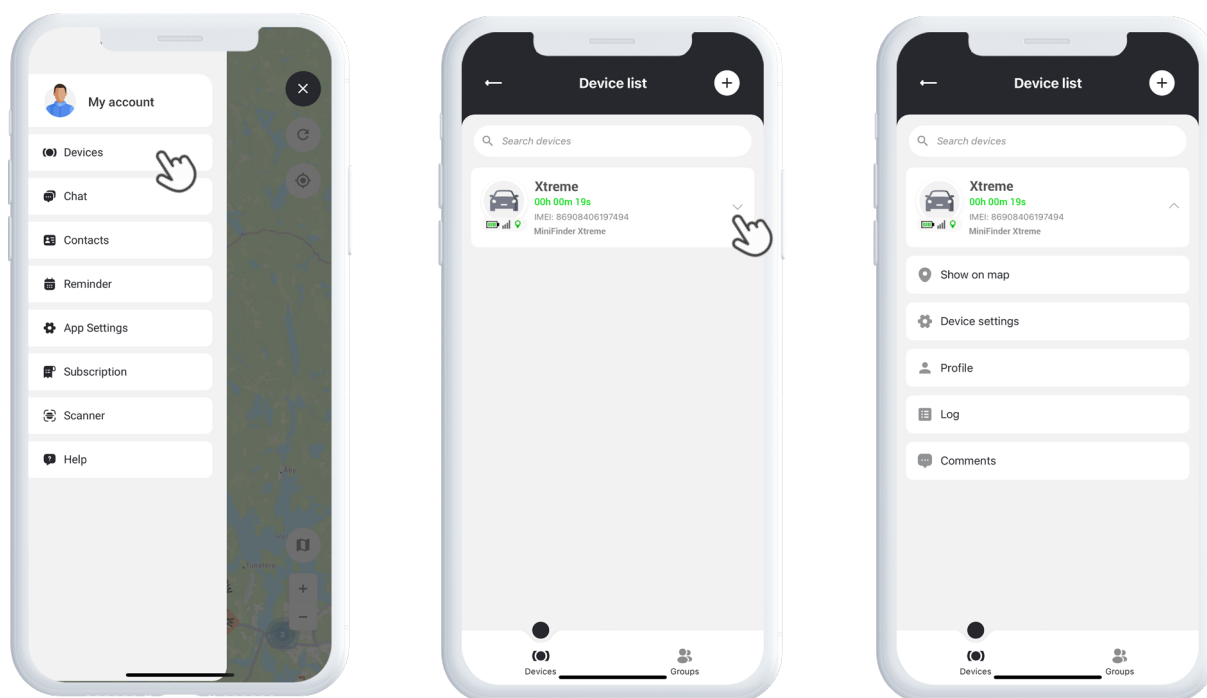
Device List

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

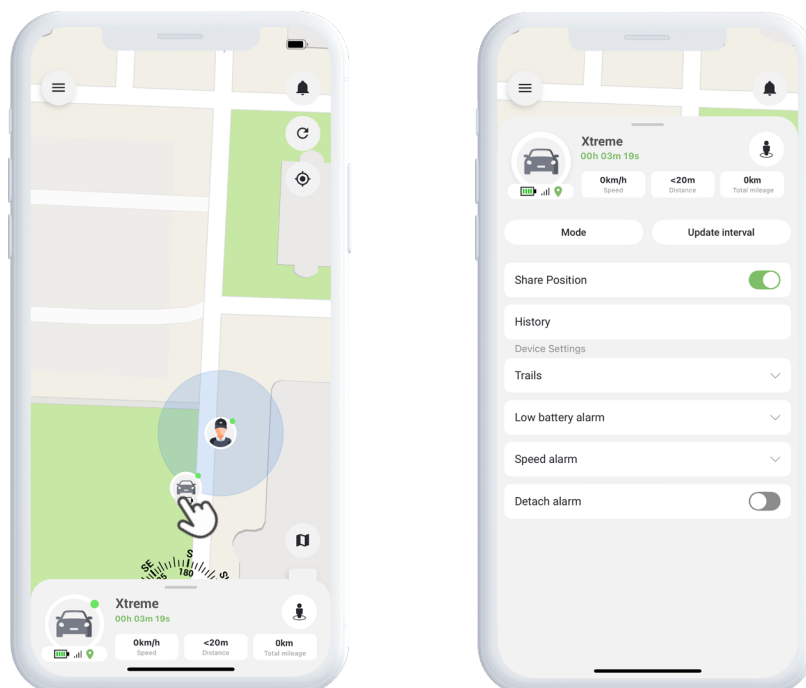These tools help you manage and monitor your device with ease.

Device Panel

The Device Panel provides valuable insights into your asset's location history and movement patterns, giving you a clearer overview of how it has been transported or moved over time. These insights support better planning, increased operational efficiency, and enhanced security across your fleet operations.

To access the Device Panel, simply tap your **device's icon** directly on the map. This opens a detailed view with tracking data such as recent routes, timestamps, and other key metrics.

From the panel, you can also:

A Share Position

B View Historical Data

C View Trails

D Set up alerts, such as the speed alarm, the detach alarm and the low battery alarm
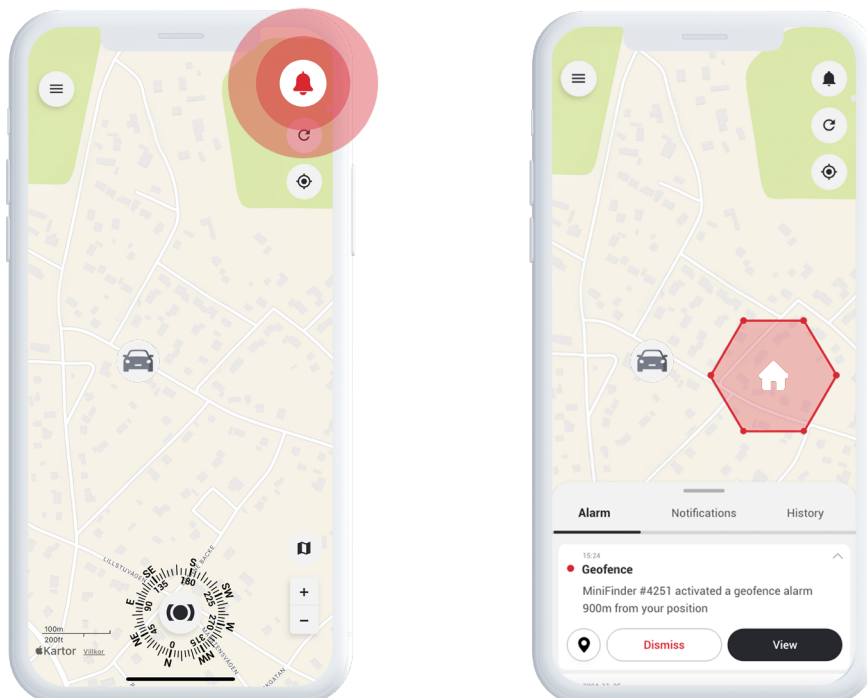
Device Settings

By tapping **Settings** within the Device Panel, you'll be taken to a dedicated page where you can fine-tune various features and preferences. From adjusting update intervals to configuring alerts and notifications, this section allows you to optimize your device's performance to suit your specific needs.

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 section, you can choose to dismiss the alarm, view more details, or tap the pin icon to see the exact location of the event on the map.
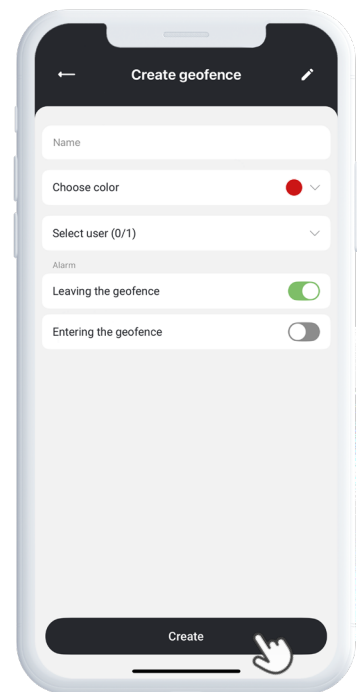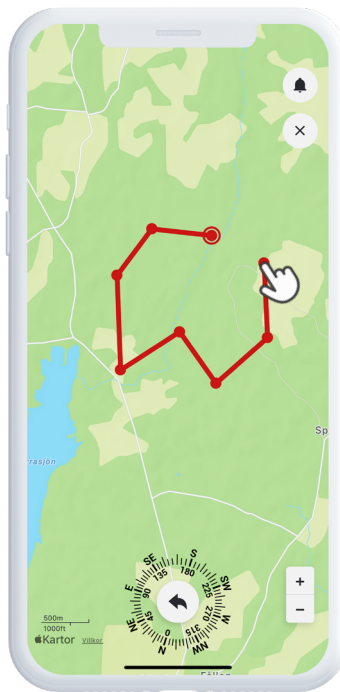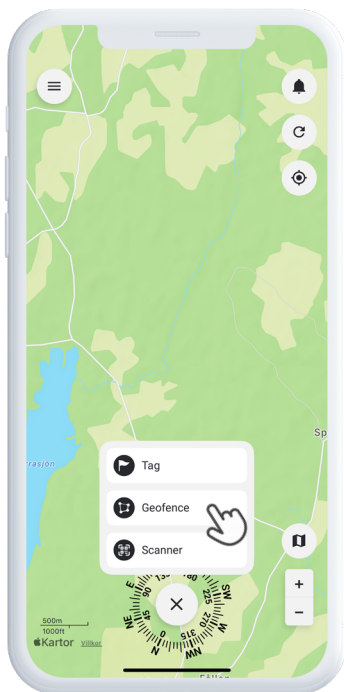
Creating a Geofence

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.

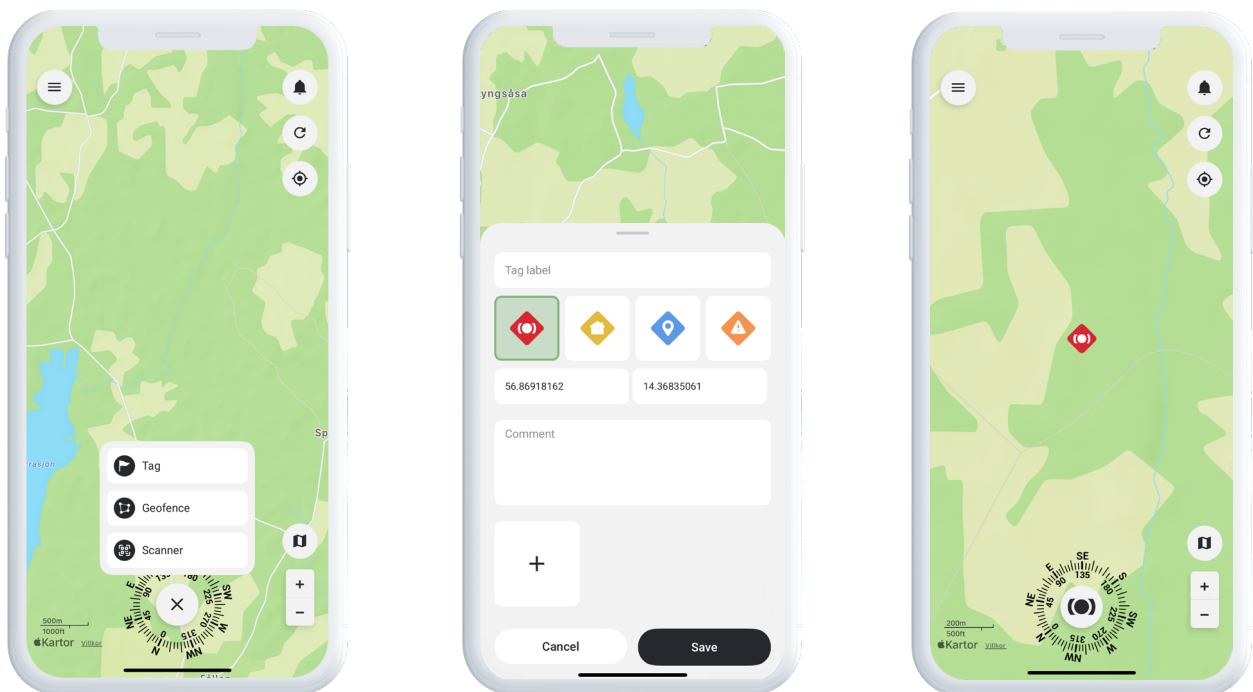Finally, give your geofence a name, choose a color, and **tap Save**.

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.
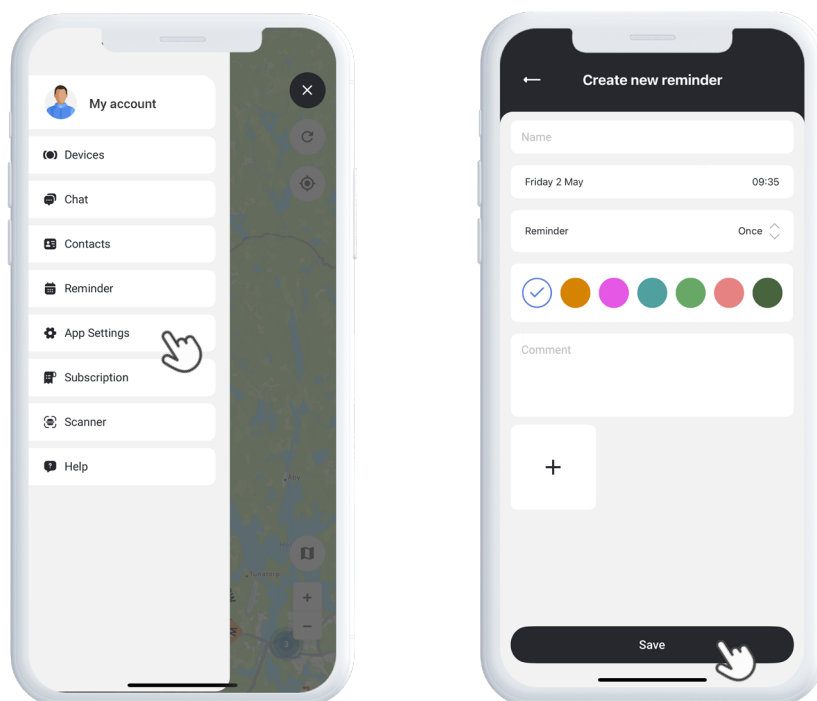Tap **Save,** and the tag will instantly appear on the map.

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.
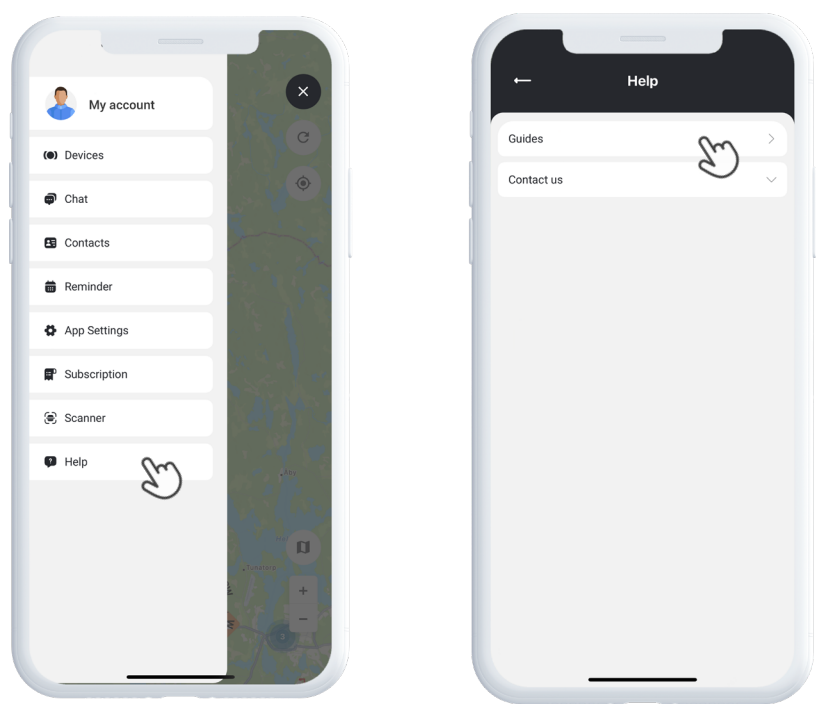
Choose the date, set how often the reminder should repeat, and tap **Save**.
Your reminder will now appear in the calendar, helping you keep track of key activities with ease.

Need More Help?

For support and feature documentation, go to the **Help** section in the main menu. There you'll find step-by-step guides covering key MiniFinder Live functions, designed to help you maximize the platform's capabilities.

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

Memory

The device is equipped with a built-in 4 MB flash memory. This memory stores GPS data when GSM network coverage is unavailable (e.g., in rural areas, indoors, underground locations, etc.). The stored location data is automatically transmitted as soon as GSM coverage is restored.

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.