

MiniFinder® Atto Pro

User manual

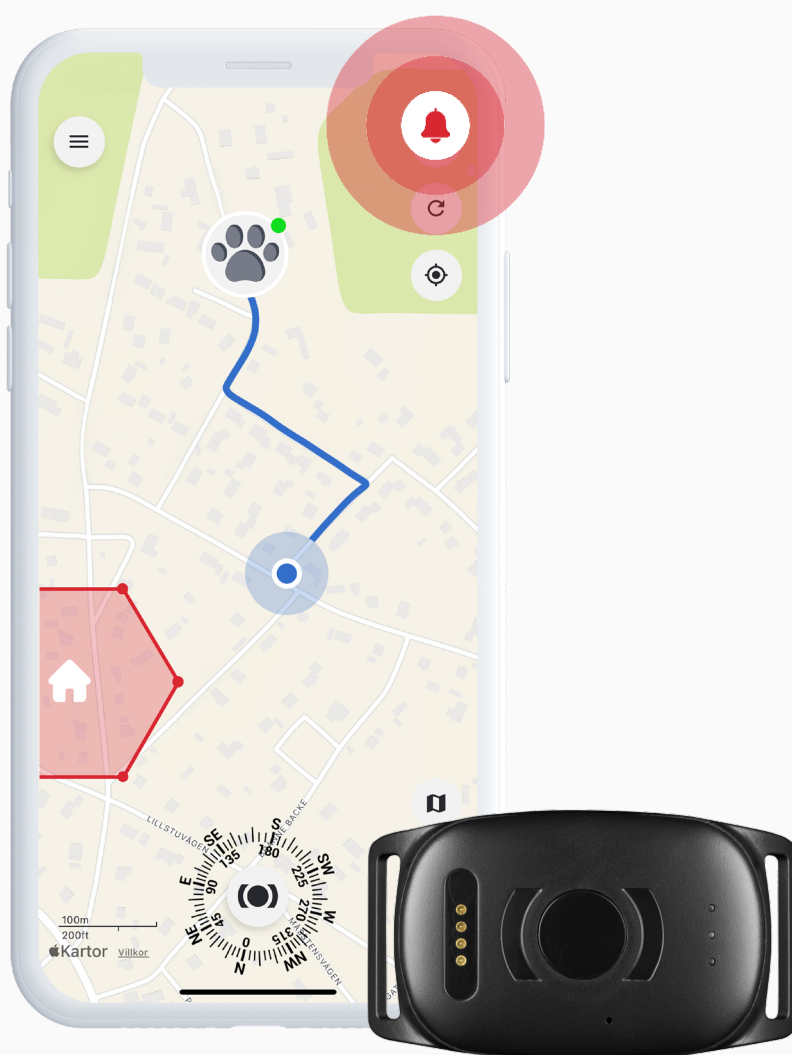


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Package Contents

1 MiniFinder Atto Pro

1

2 Magnetic Charging Cable

2

3 Power Adapter

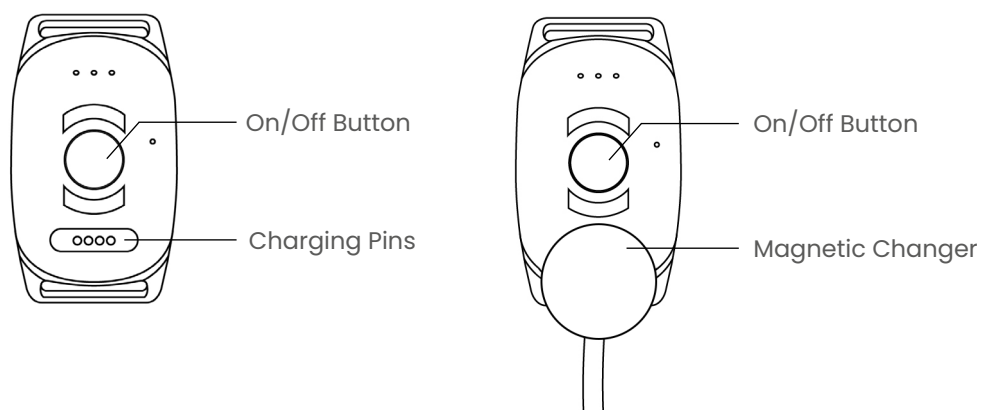
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Product Management

- A** Charge your device for **3 hours** before using for the first time.
- B** When charging, the red LED blinks slowly every 3 seconds. When the battery is fully charged, the red LED shows solid light glows.
- C** Start the unit: Press and hold the On/Off button for **3 seconds** until it vibrates.
- D** Turn off the unit: Press and hold the On/Off button for **10 seconds** until it vibrates.
- E** When the unit does not detect movement, it activates the energy saving mode. When it detects movement, the unit wakes up automatically from the energy saving mode.

Charge the device with the supplied magnetic charger attached to the charging pins. Connect the USB cable to your computer or charge it through a USB power adapter.



Explanation of LED Lights

GREEN LED:



Single blink = Searching GSM network

Double blink = Connected to GSM network

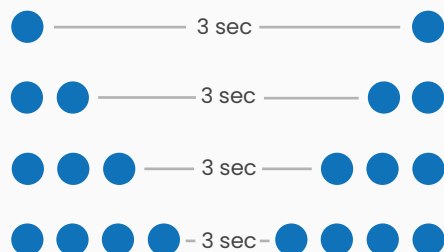
RED LED:



Slow blink = Charging

Steady blink = Fully charged

BLUE LED:



Slow blink = Searching for GPS signal

Double blink = Connected to satellite

Blinks three times = Connected to Bluetooth

Blinks four times = Connected to WiFi

Getting Started – Download the MiniFinder Live

To begin using your **MiniFinder Atto Pro**, 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

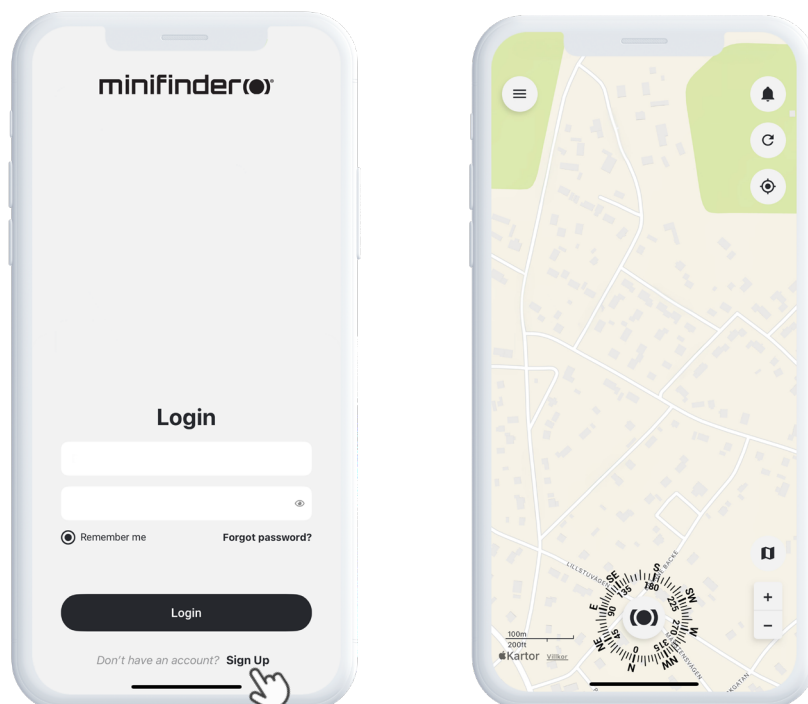
Welcome to **MiniFinder Live**, a system designed to provide real-time positioning, smart alerts, and valuable insights to enhance safety and efficiency. Paired with the **MiniFinder Atto Pro**, this platform gives you access to real-time location tracking, smart notifications, and valuable insights to monitor your dog, cat or other animals – no matter where they roam.

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 tracking experience.

App Overview

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

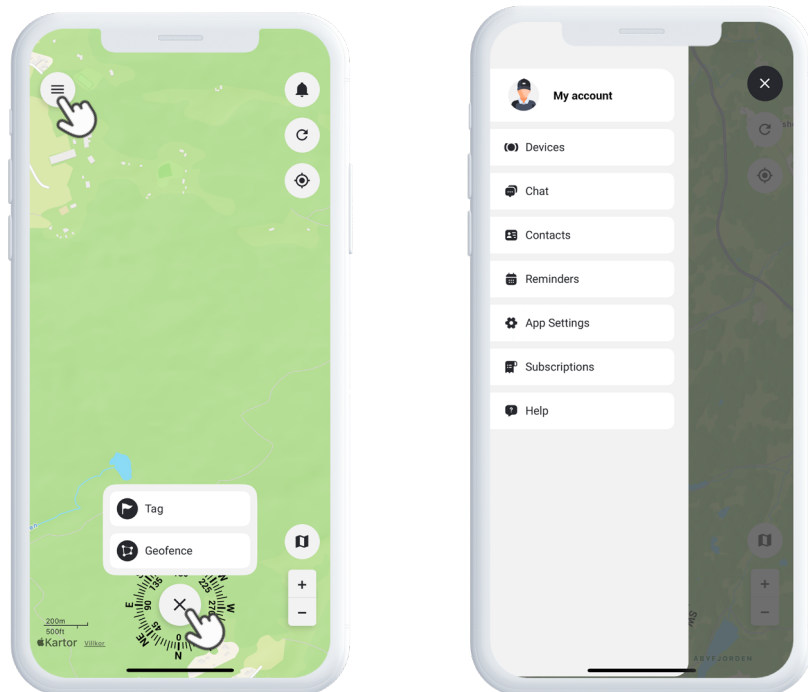
Once logged in, you will be presented with an app overview, which is displayed on the right-hand side of your screen.



Menu

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

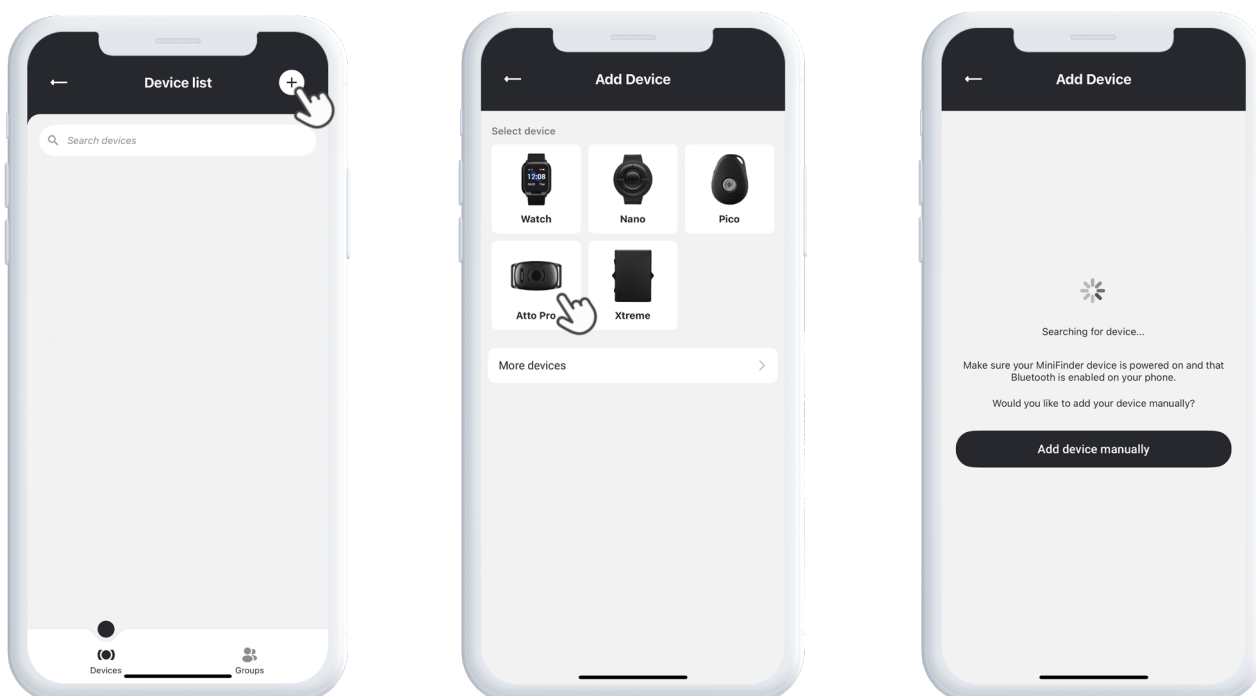
For additional options, use the **main menu** located in the top left corner of the screen. By clicking this menu, you can access your profile, devices, contacts, reminders, and more.



Add New Device

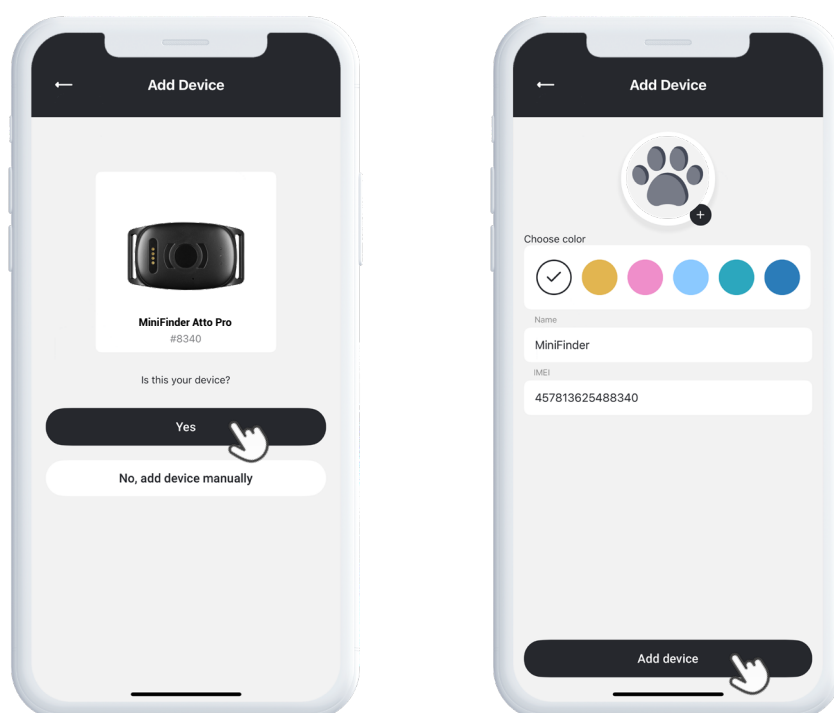
To add a new device to your account, go to the menu in the upper left corner of the screen and select **Devices**. Then click on the **plus sign**. You will now have the option to choose which type of device you want to add. Once you've made your choice, the app will automatically search for nearby devices.

Make sure the device is turned on and that Bluetooth is enabled on your phone for the installation to run smoothly.



You will now be presented with a suggested device. Check that the last four digits shown on the screen (#XXXX) match the last four digits of the IMEI number on the product packaging. If the numbers match, click Yes. If not, choose to add the device manually. You can easily do this by either entering the IMEI code manually or scanning the barcode on the packaging.

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.

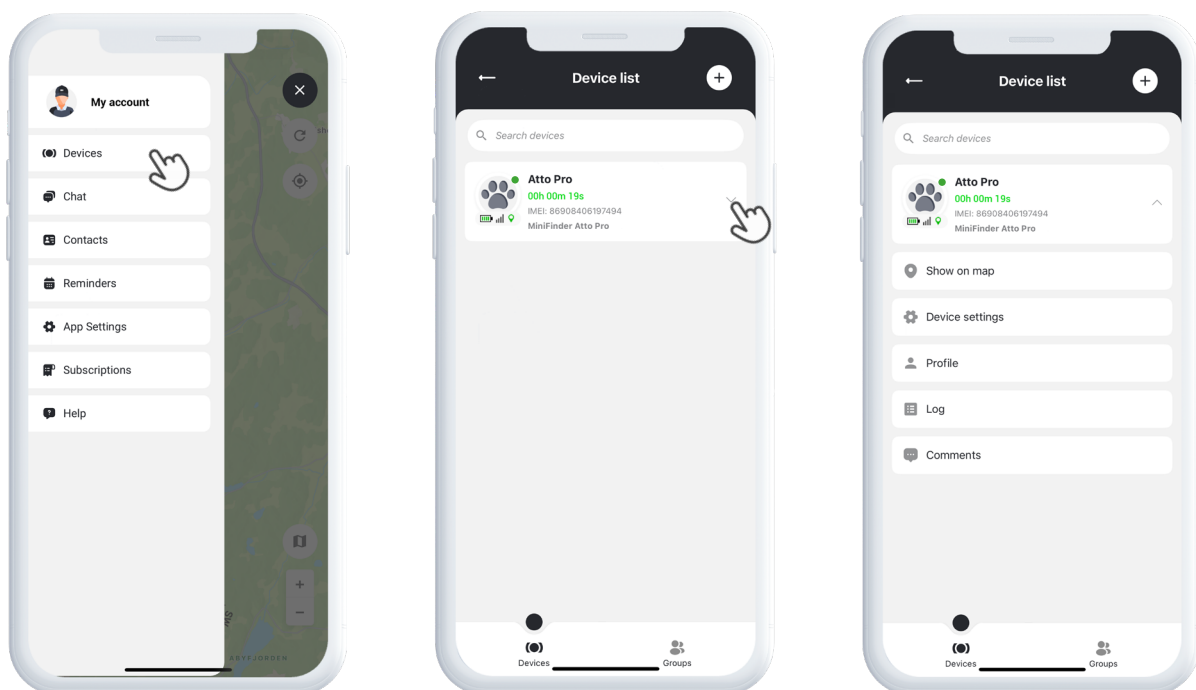
Device List

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 (click the arrow on the right), you'll access several options, including:

- 1 **Show on Map** – View your device's current location
- 2 **Device Settings** – Adjust tracking and alert preferences
- 3 **Profile** – Edit device information
- 4 **Log** – View event history
- 5 **Comments** – Add notes related to the device

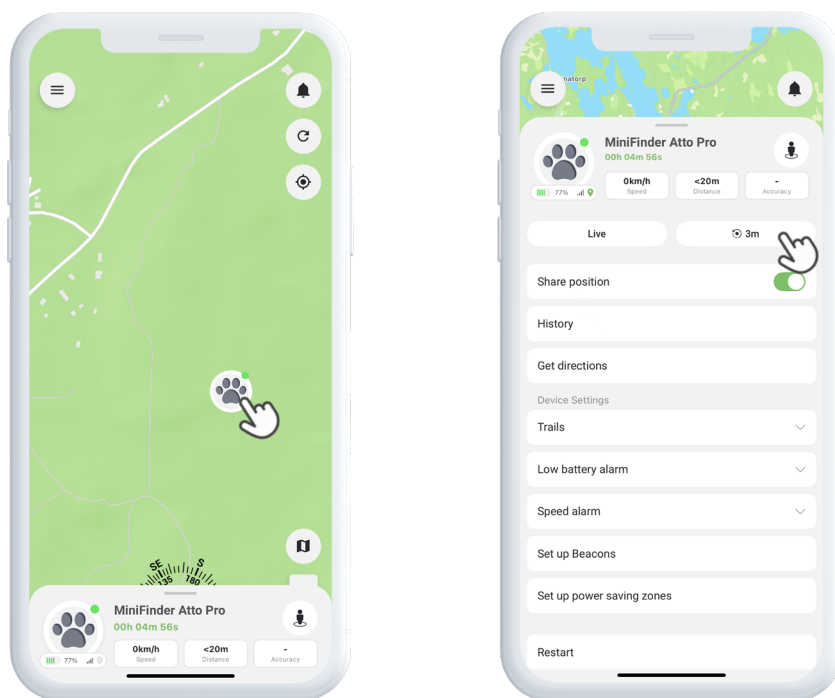
These tools help you manage and monitor your device with ease.



Device Panel & Settings

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

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



Update Interval

Here you can choose how often the device should send its position to the app. A shorter interval means more frequent updates and more accurate real-time tracking, but it may also consume more battery. A longer interval saves battery but shows the position less often.

Next to the update interval setting, you will find the option **Live Tracking**. When this mode is enabled, the device updates its position every ten seconds for a ten-minute period. This makes it possible to follow movements in real time for a limited time, for example when you need extra accuracy. When live tracking is active, a green indicator is displayed on the left side of the Live button.

Share position

Share position



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

Street View



In the upper right corner of the panel, you will find an icon for Street View. When you click on it, a view opens showing the surroundings of the location where the device is currently situated. This way, you can easily see how the area looks in reality 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 revisit movement patterns and see the device's positions step by step during the chosen time period.

For a clearer overview, there is also a heat map that shows places where the device has stayed more frequently. The color scale goes from light to dark, with red marking the most frequently visited locations. This makes it easy to quickly identify areas where the device regularly spends time.

Trails

Trails



Here you can set how long the trail of the device's movements should be displayed 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.

Alarm

Low battery alarm



Speed alarm



In this view, you can also select which alerts you want to activate for the device. For example, you can set speed alerts, which notify you when the device moves faster than a specified limit, or battery alerts, which remind you when the battery level is low. This way, you can customize the alerts to your needs and always receive important information in time.

Get directions

[Get directions](#)

By clicking on this function, you will receive a route description showing how to reach the device's current location. This makes it easy to quickly find your way, whether you are walking, cycling, or driving.

Beacons

[Set up Beacons](#)

Beacons are used to improve positioning when the device is indoors. GPS signals may sometimes have reduced accuracy indoors, making the position less precise. By installing and activating a Beacon, you can link it to its positioning on the map, helping the device report a more reliable location even inside buildings.

Power saving zones

[Set up power saving zones](#)

By connecting your MiniFinder to your WiFi network and associating the network with its positioning on the map, a power saving zone is created. Power saving zones extend battery life while still keeping the device connected and ready to use when it leaves your WiFi network. Similar to Beacons, power saving zones also improve indoor accuracy.

Restart

[Restart](#)

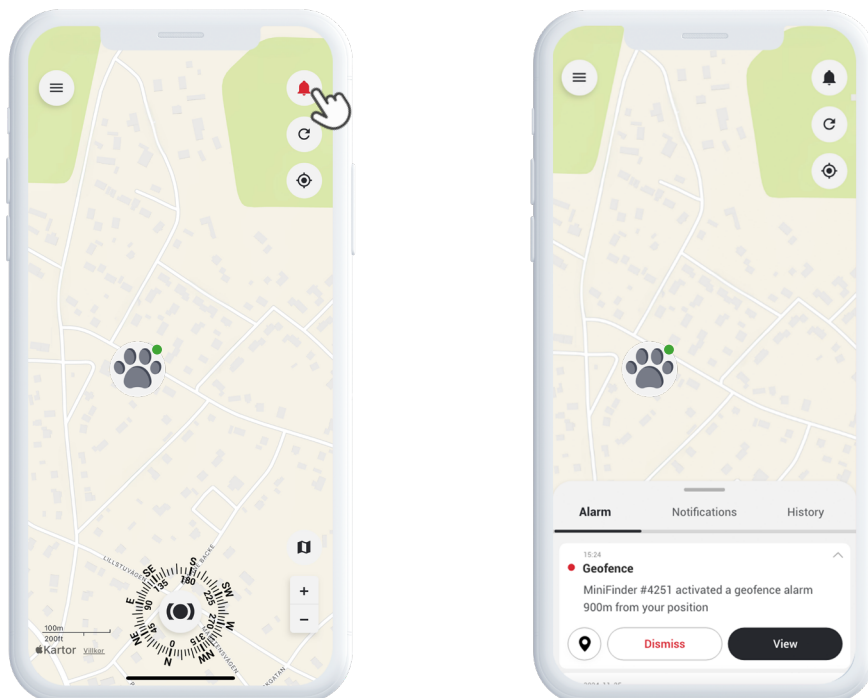
By selecting this function, you restart the device. This can be useful if the device is not responding as expected, or if you want to perform a quick reboot to restore normal functionality.

Alarm Notifications

To access your alarm notifications, click the blinking bell icon located in the top left 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 alert to turn it off, view more information, or click on the pin icon to see the exact location on the map. If you are sharing your pet's location with someone, it is also recommended to click **Reply/Resolve** so they can see that the alert has been handled.

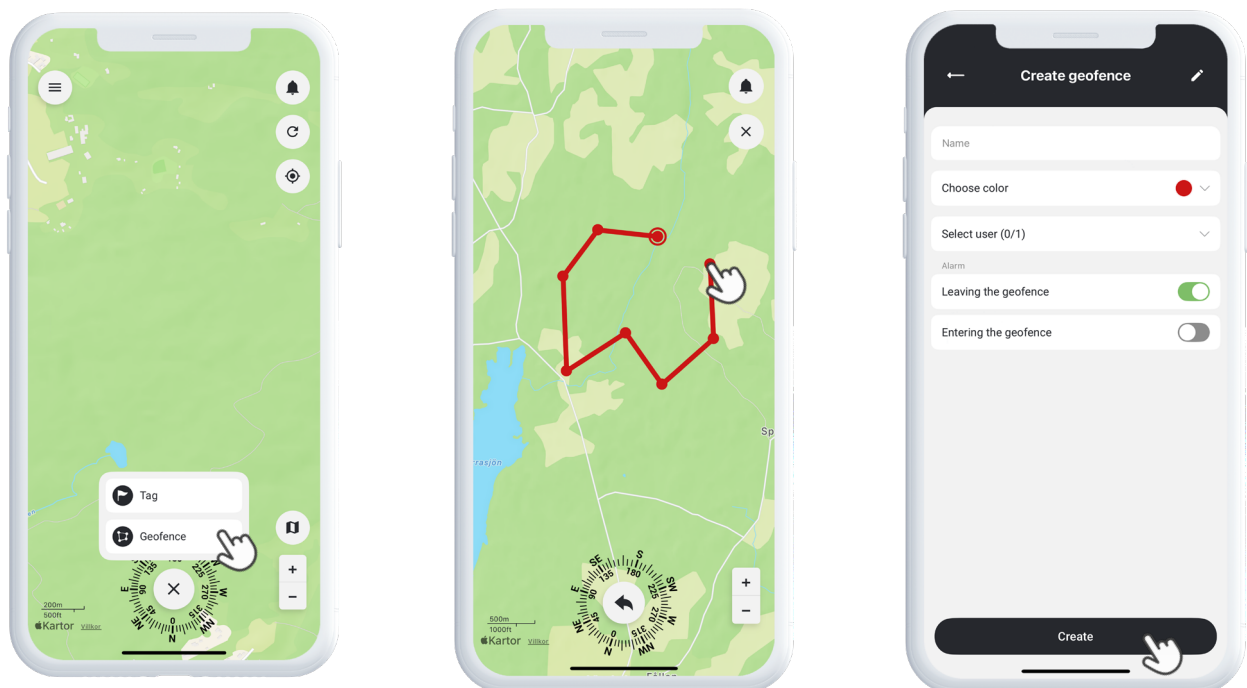


Creating a Geofence

To create a geofence, open the **Geofence** from 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.

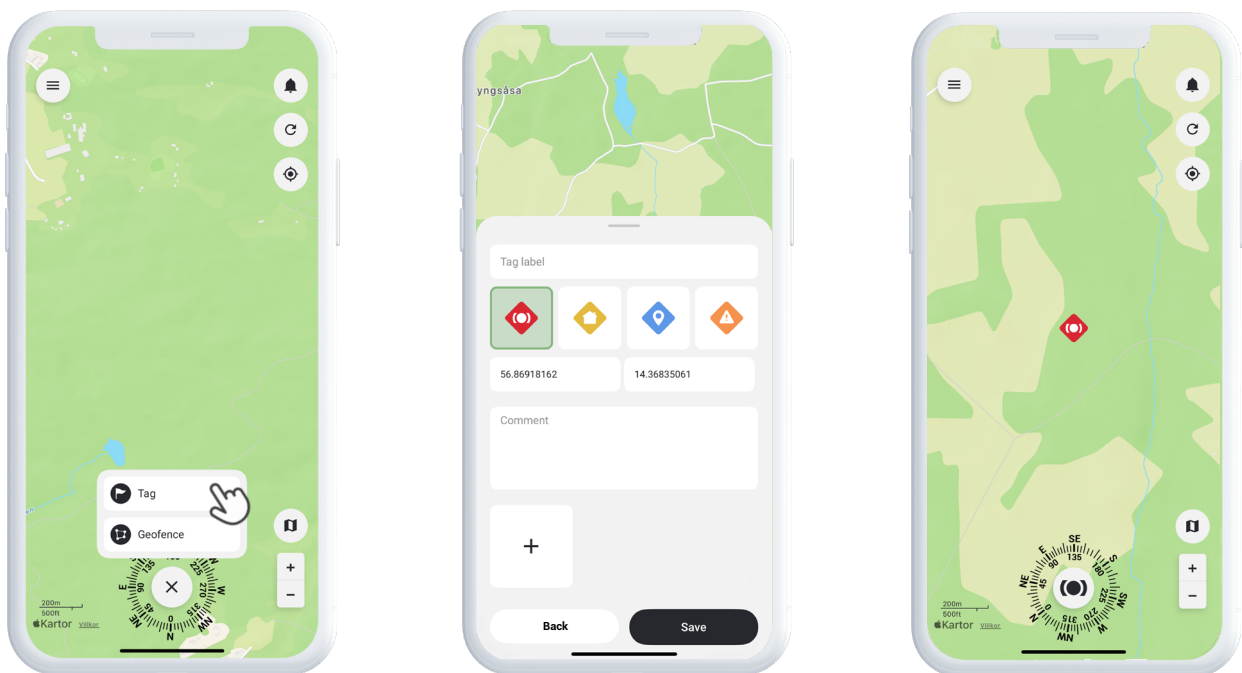
Finally, give your geofence a name, choose a color, and **click on Save**.



Tags

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

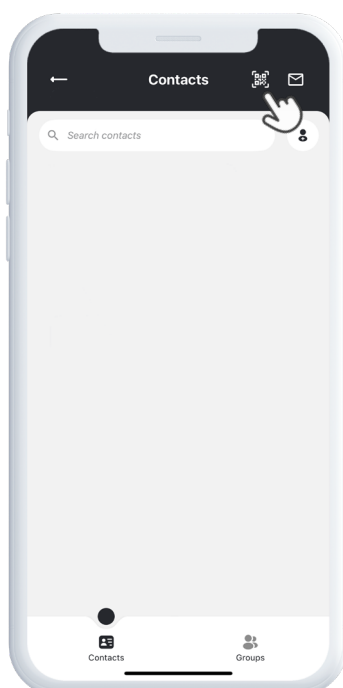
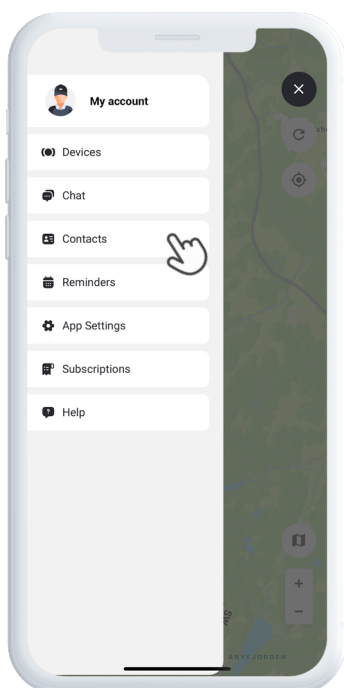
To create a tag, **select Tags** in the quick menu and move the pointer to the desired location on the map. Choose the type of tag, add a label, and include any additional information if needed. Click **Save**, and the tag will instantly appear on the map.



Add a Contact

To be able to share your MiniFinder's location with others, or see a contact on the map, you first need to be added as contacts in the app.

- 1 Make sure both of you have the app open and are logged in.
- 2 Go to the menu and select **Contacts**. Click on the **QR code** in the top right corner.
- 3 The other person opens their **profile** and clicks on the **QR code** in the top right corner.
- 4 Scan the code – the contact is added immediately.



Alternatively, you can add a contact manually:

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

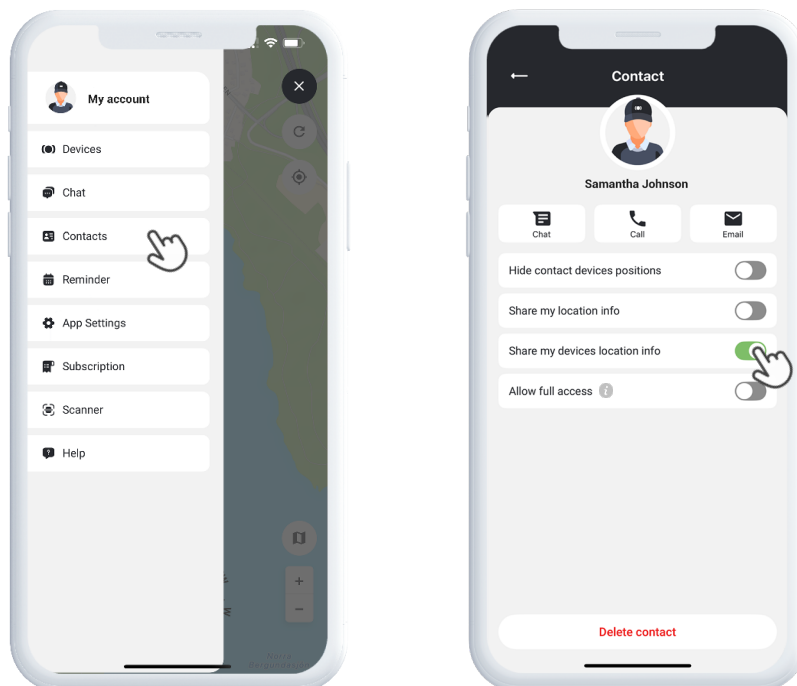
For you to start sharing location or information, the person must first accept your request.



Share Location with a Contact

Sharing your location with a family member, colleague, or friend can increase safety and make communication easier. 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 you have opened the contact, choose whether you want to share your own location or the location of a specific device. You can also choose to give the person **full access**, which means the contact will have access to 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.

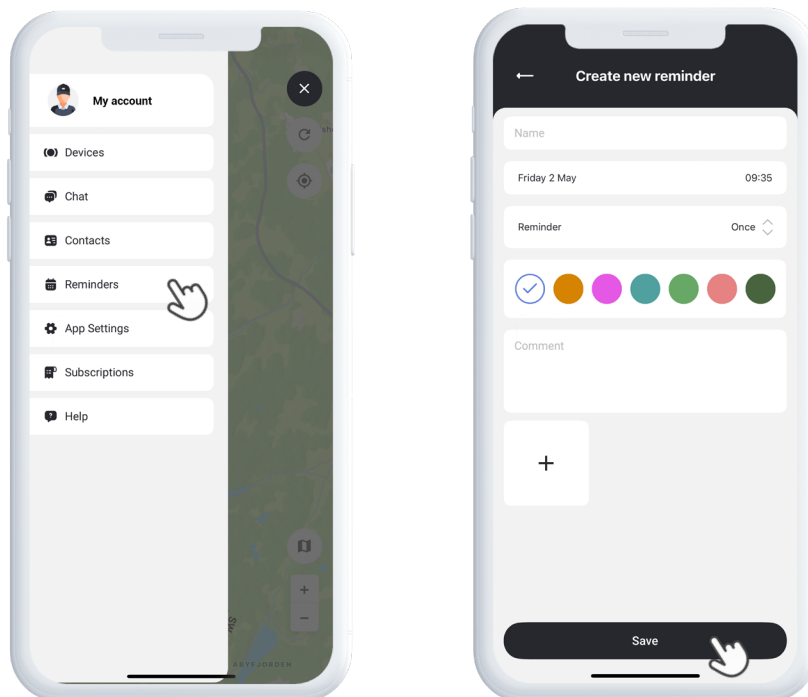


Reminder

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

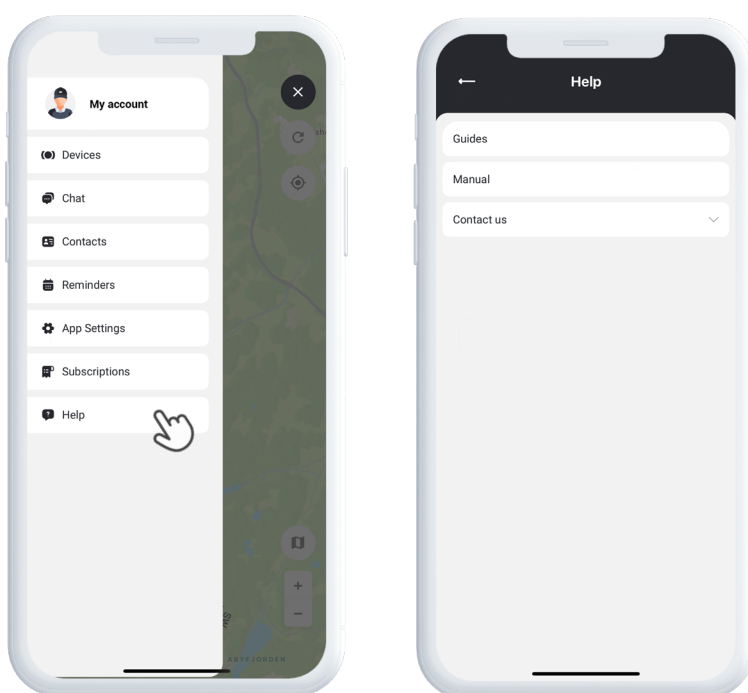
To create a reminder, **click on the menu** and select **Reminder**. From here, you can schedule events such as vet appointments, feeding times, or any other important tasks related to your animal.

Choose the date, set how often the reminder should repeat, and click **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 MiniFinder Live's key features, designed to help you make full use of the platform's potential.



Specifications

Dimensions	65 mm x 35 mm x 16 mm
Weight	39g
Battery Life	35h with 5 minutes interval
Connectivity	LTE: M1, NB2, GSM: 850/900/1800/1900 MHz
Power Source	5V DC
Operating Temperature	-20°C ~ +60°C
GPS Start Time	Active 1s, Hot 2s, Cold 26s
Waterproof	Yes, IP67 certified
Memory	1 Mb (flash memory)
LED	3 LED lamps indicate GPS, LTE and Power

Memory

The device is equipped with a built-in 1 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.