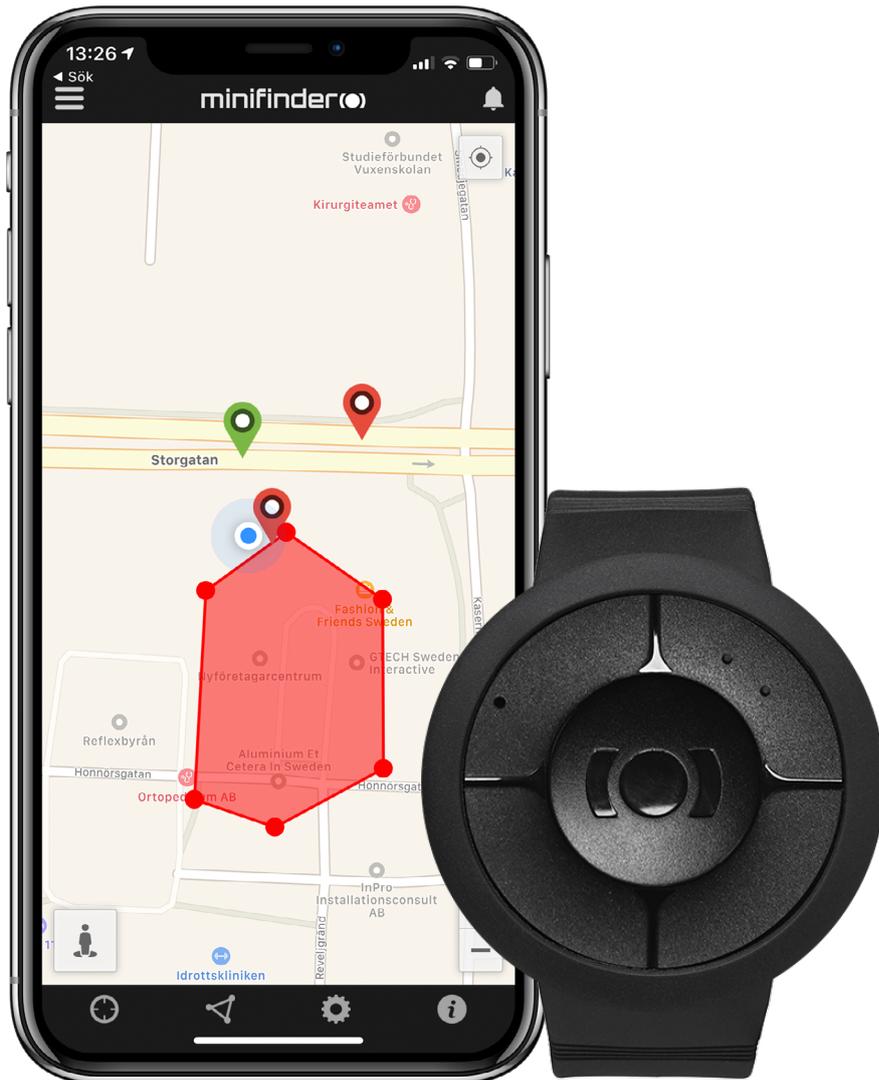


minifinder®

MiniFinder® Nano

User guide



Thank you!

Thank you for purchasing a MiniFinder® product. We believe you made the right choice. MiniFinder® Nano is full of smart features that help you monitor, protect and locate your loved ones remotely.

Before you start using your Nano, **please read this manual in its entirety.**

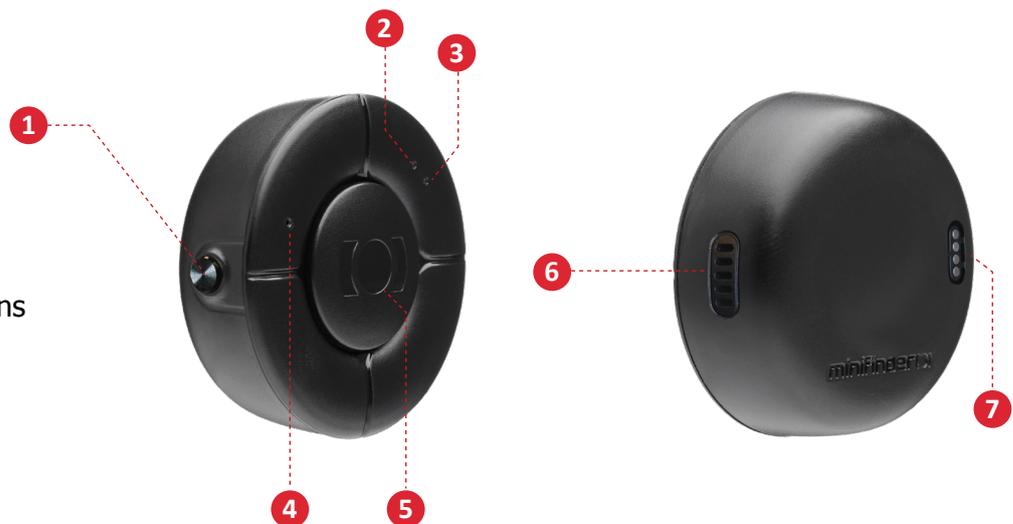
Package contents

1. MiniFinder Nano
2. Magnetic charging cable
3. Power adapter



Product overview

1. On / Off button
2. GSM LED lamp
3. GPS LED lamp
4. Microphone
5. Panic button (SOS)
6. Speaker
7. Charging contact pins

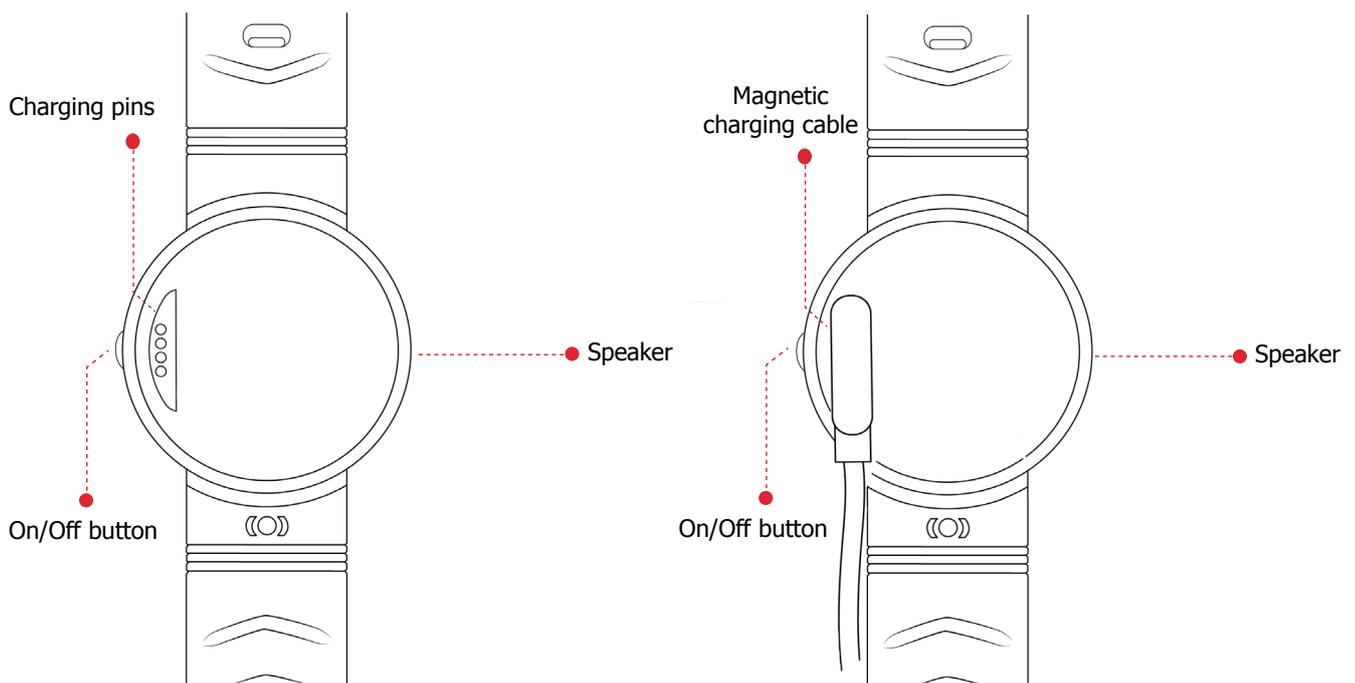


Product management

- A. Please charge your device for 4 hours before using for the first time.
- B. During charging, the blue LED is steady.
- C. Blue LED light goes out when fully charged.
- D. **STARTA** the unit by pressing ON/OFF button for 3 seconds.
- E. **TURN OFF** the device by **pressing and holding** the ON/OFF button **for 12-13 seconds**.

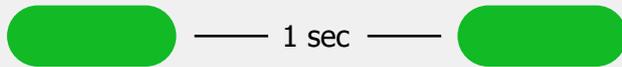
NOTE! If you purchased your Nano after February 27, 2025, you turn off the device by holding both the SOS button and the side button for 3 seconds.

Place the magnetic charging cable to the charging pins to charge. See the picture below.

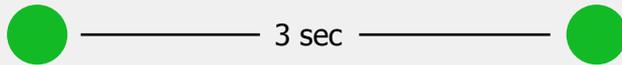


Explanation of LED lights

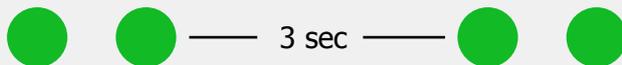
GREEN LED:



Slow blink = *Searching for GSM network*



Single blink = *Connected to GSM network*

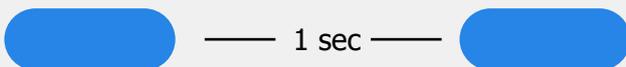


Double blink = *Connected to GPRS network*

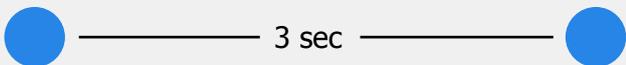


Steady light = *No or faulty SIM card*

BLUE



Slow blink = *Searching for GPS signal*



Single blink = *Connected to satellite*



Steady light = *Charging*



No light = *Sleep mode or fully charged*

Explanation of voice notification

1. **"Your mobile alarm is charging"**
= *Nano starts charging.*
2. **"Your alarm has been activated"**
= *Alarm has been sent.*
3. **"Battery is low, please recharge your battery"**
= *Nano has low battery level. Voice is repeated 3 times.*
4. **"Fall alarm has been activated, press the SOS button to stop"**
= *Nano has detected a fall. Click the SOS Button to cancel the alarm.*
5. **"Calling contact number 1"**
= *Alarm has been detected, Nano calls contact number one.*

Download the MiniFinder GO app

To set up and track your MiniFinder® Nano, you need to download MiniFinder GO Tracking System APP.



If you read the documentation on your mobile phone, please click on the link below to download the APP.

Apple iPhone: <https://apple.co/2P3oYxN>

Android: <http://bit.ly/2IengsS>

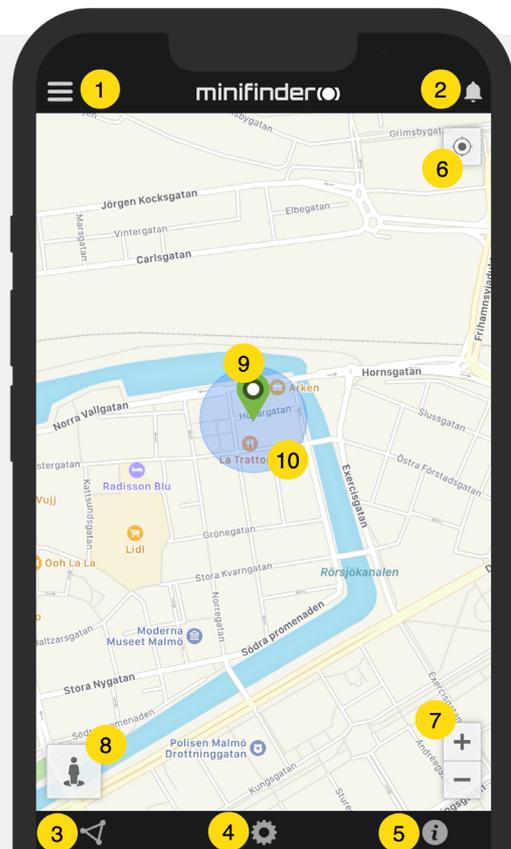


Download the app by searching the "MiniFinder GO GPS Tracking" in Apple App Store or Google Play store. Install the app to log in with your created or assigned login details.

App overview

After logging in the MiniFinder GO APP, you will see the view as shown below. This consists of 10 different parts:

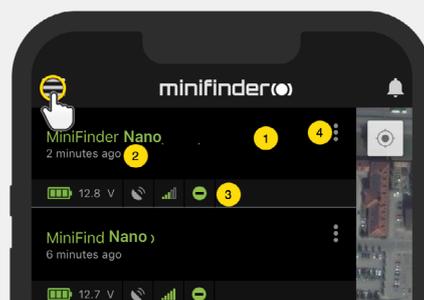
1. Menu (Device list)
2. Alarm notificatio
3. Create / Edit Geofence
4. Applications settings
5. Application info & Help
6. View the position of my mobile phone
7. Zoom in / out
8. View street information of a selected GPS device
9. GPS device location indication on the map
10. Margin of error shown when connecting to WiFi



Menu

Click the menu icon to open the menu. The menu consists of one or more devices (GPSs) depending on how many licenses you have in the system.

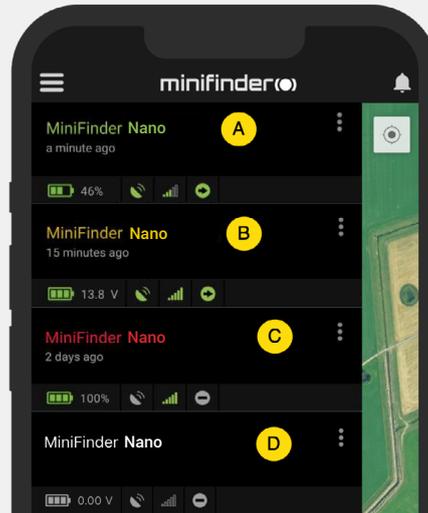
1. Unit name
2. Time for the last position
3. Status icons:
Battery, GPS signal, GSM signal and motion
4. Action menu (history, settings, ...)



Device status

A GPS unit can have different colors indicating status

- A. Green (**Online**)
The device is online and sending position right now.
- B. Orange (**Passive**)
The device is passive and has sent last position more than 10 minutes ago.
- C. Red (**Passive**)
The device is passive and has sent last position more than 1 hour ago.
- D. White (**Offline**)
The device is offline.



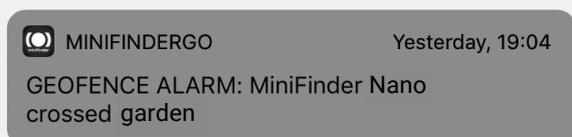
Regardless of the device's status, you can always press the device row to display the latest position on the map.

Alarm notificatio

MiniFinder GO APP supports various types of alarms: Geofence alarm, Fall alarm, SOS / Panic alarm, Low battery alarm and speeding alarm. All alarms send an alarm notification to the phone's or tablet's screen. Audio alert, vibration and flashing alarm can be activated when opening the APP.

Images below show examples of alarm notifications

- An example of notifications on a phone's screen:



- A flashing bell at the top right corner of the app.

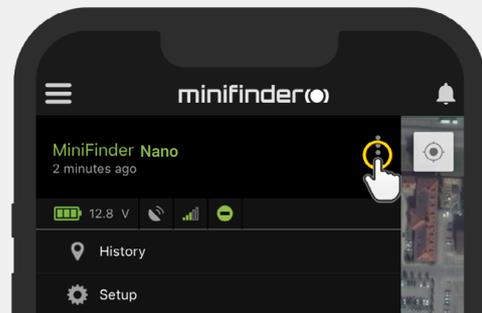


- Click on the flashing alarm bell to see active alarms. Click on active alarms to confirm and move them to the alarm history.

Action menu

At the far right of the row of units is an Action Menu (three vertical points).

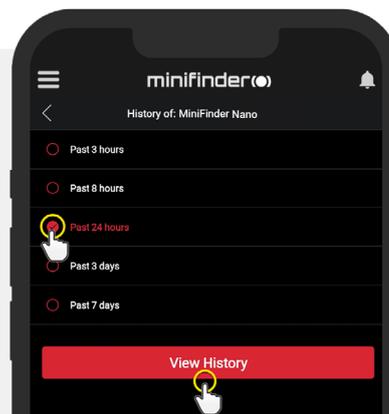
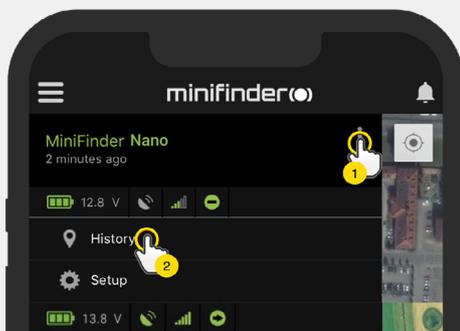
In the Action Menu you can see history (History), call (Call), activate live tracking (Live tracking) and change settings (Setup).



History

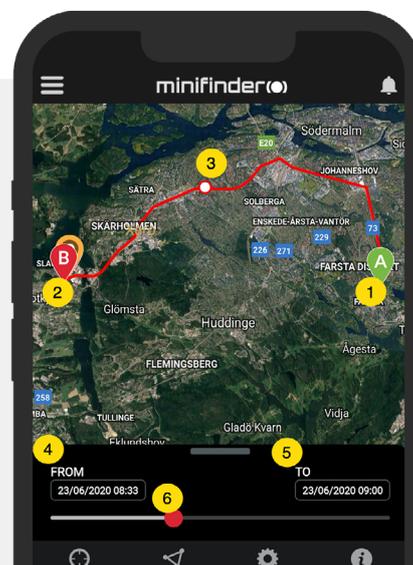
See positioning history on the map based on date and time.

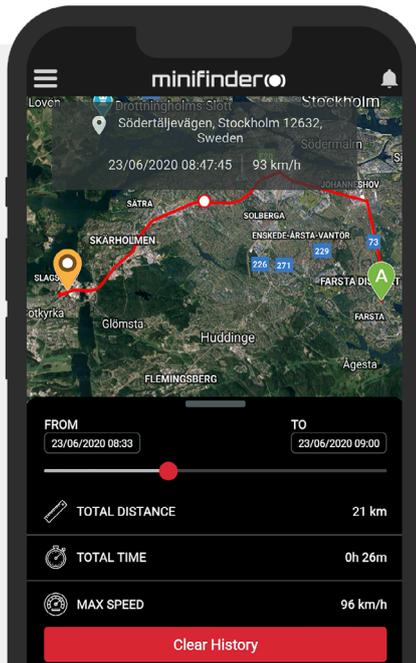
- Start by clicking Action Menu (1), then click "History" (2).
- Select a time period and then click "View History" to display the device's positioning history.



- The following information is displayed for positioning history:

1. A is the start position
2. B is the end position
3. Indicates a particularly selected position
4. The start date and time
5. The end date and time
6. Drag the red dot to see a particular position (3) on the map.

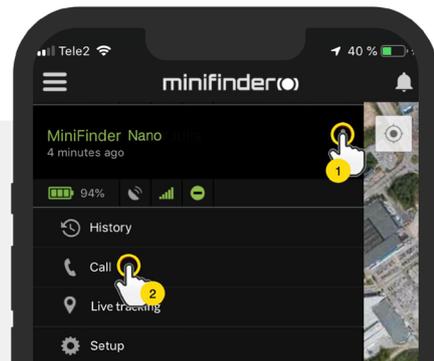




- When bringing up the sub screen, the detailed statistics are shown, including total distance, total time and max speed.
- To clear the selected history, simply click "Clear History".

Call the device

To ring your device from your telephone, simply click on Action Menu (1) and then click on "Call" (2) to start calling.



Live tracking

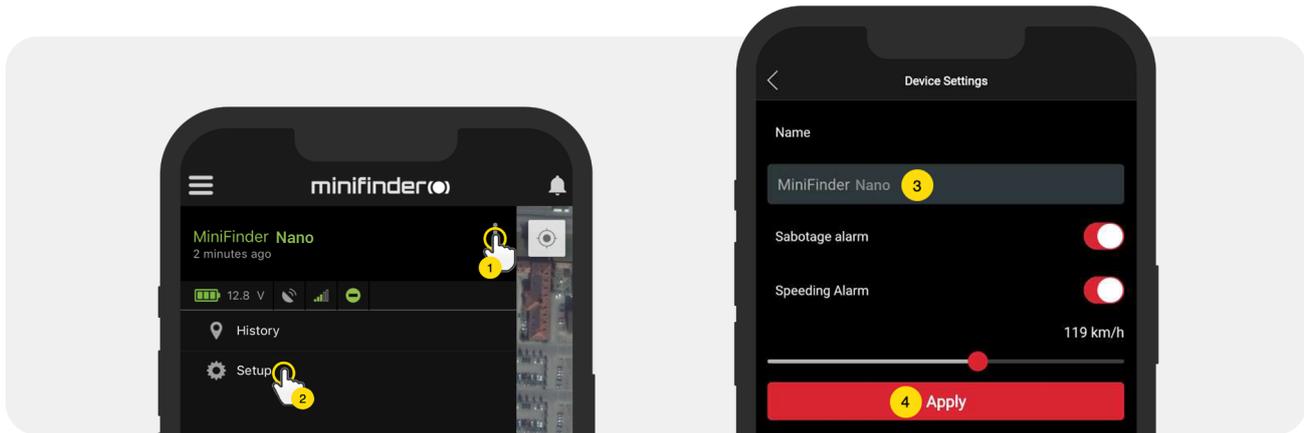
Live tracking allows users to track their MiniFinder Nano in real time in a quick and easy way over a short period of time. By clicking on Action Menu (1) and then Live Tracking (2), the position update intervals change to **10 seconds for 10 minutes**. After that, the tracking returns to the previous selected position update interval.



Rename device

Edit device name through Device Setting.

Click the Action Menu (1) and then click on the "Setup" (2). Edit device name (3) with your preference. Then click "Apply" (4) to save the changes.



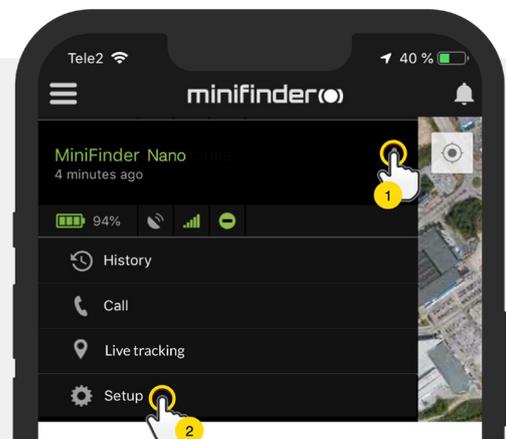
Authorize telephone numbers

To enable the device to make emergency calls (using the SOS button), one or more numbers need to be authorized with the device.

- Open the MiniFinder GO app, click on the action menu (1), and then click on "Setup" (2).

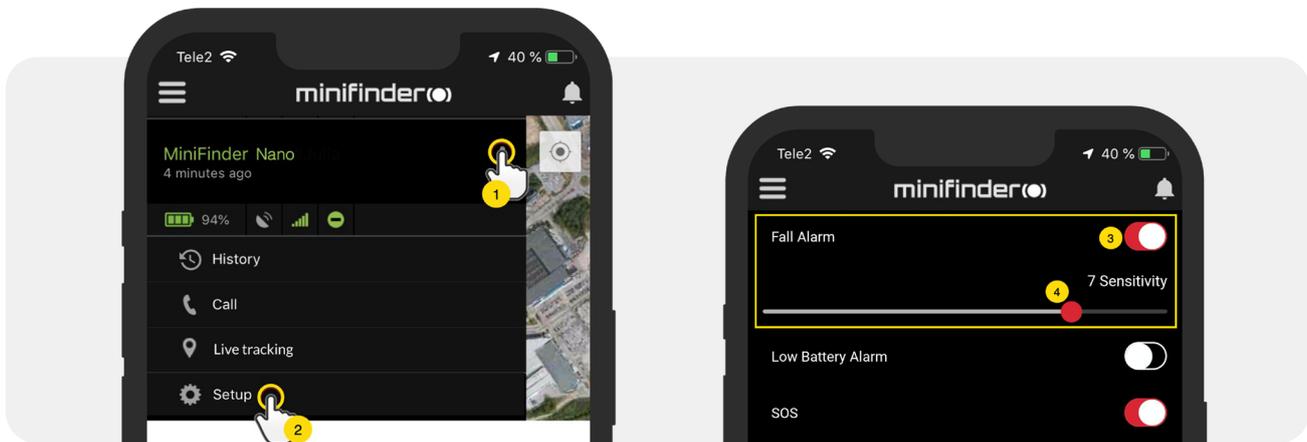
NOTE! MiniFinder contains a roaming-free SIM card with an Estonian phone number. This is because your MiniFinder needs to connect to all Swedish networks and can therefore choose the mobile network with the best coverage in the area where the device is located.

- Enable authorization
- Click on the flag to select a country code
- Select a country in the list
- Enter a telephone number to receive alarms
- Click "Apply" to save the settings



Fall alarm

An accidental fall can cause devastating consequences. When an accidental fall occurs, the MiniFinder remote sensor sends an alarm to the APP in the form of an alarm notification on the mobile device's screen and an alarm bell in the APP.



- To enable the Fall Alarm, click the Action Menu (1) and then select "Setup" (2).
- Activate "Fall Alarm" (3) and drag the circle to a desired sensitivity (4), then click "Apply" (5) to save.

💡 "1" indicated the lowest sensitivity, "9" indicates the highest sensitivity.

Nano must remain stationary for 10 seconds after a fall to trigger a fall alarm.
To stop an ongoing fall alarm, press the SOS button once.

NOTE! To test Fall Alarm, set Fall Alarm sensitivity to desired level in the MiniFinder Go system. Proceed to drop the device to the floor from shoulder height. If Fall Alarm is triggered correctly, you will hear "Fall Alert has been activated. Press SOS to stop". To end the ongoing test alarm, press SOS-button. If the alarm is not triggered, change sensitivity level and proceed to try the test again until you find the desired sensitivity setting.

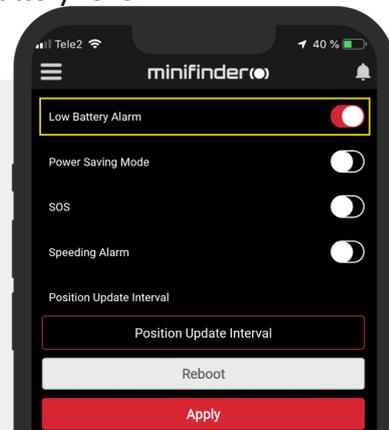
We recommend to place a soft item on the floor to protect it from damage. Since Fall Alarm is triggered by G-force measures, this will not affect the test.

Low battery alarm



If a device's battery level falls below 10%, you are alerted with an alarm notification and the battery icon in the menu starts flashing to indicate low battery level.

- To activate Low Battery Alarm, click Action Menu, and select the "Setup".
- Turn on "Low Battery Alarm" and then click "Apply" to save the settings.



Panic alarm

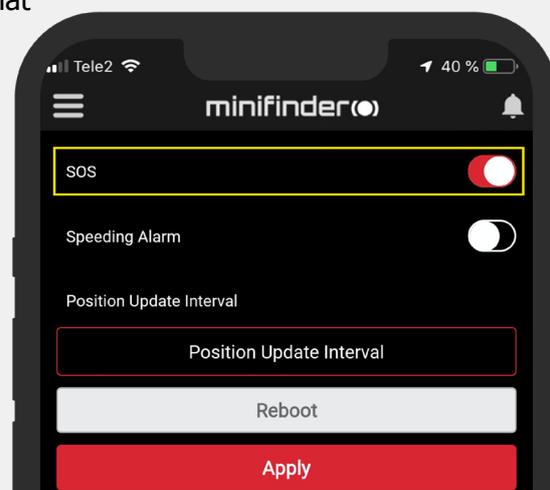
After SOS function is activated, an alarm notification is sent to the MiniFinder GO APP if the SOS / panic alarm is activated on the device. The alarm is followed up with telephone calls to authorized telephone numbers or a local alarm center.

To enable SOS, click the Action Menu and then select "Setup", and activate "SOS" according to the image above and click "Apply" to save the settings.

MiniFinder Nano rings the phone for 24 seconds. If the alarm is not answered, the call is forwarded to the next telephone number. Keep in mind that the voicemail can affect how long the

MiniFinder rings the phone before the alarm is switched on. It is therefore important to check the setting of the number of seconds before activating the voicemail.

Adjustment can be performed by MiniFinder if necessary.



Alarm via Panic button (SOS)

Press and hold the panic / SOS button for 3 seconds. There will be a beep sound and the unit's green light starts blinking. A SOS message is sent to the MiniFinder GO APP and is displayed as an alarm notification on the mobile device's screen.

When the SOS alarm is activated, the unit starts dialing authorized telephone numbers according to chronological order. If MiniFinder fails to connect the call to the first phone number, dialing rings the next authorized phone number. The dialing cycle is interrupted if the device does not connect to any alarm receiver. The process resumes after 5 minutes and continues until someone receives the alarm.

To end the call on a telephone, press "1". If the call is ended by pressing the hang-up button, the unit's dialing cycle will continue.

NOTE! To test SOS-Alarm, hold SOS-button for 3 seconds and wait for an alarm notice on the phone number that has been given in the MiniFinder Go app.

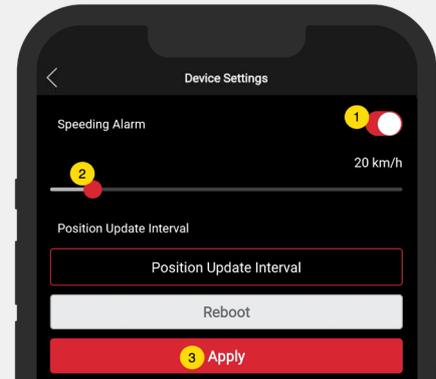
On the phone that has received the alarm you need to answer the SOS-call and then press "1" in order to end the call and to register the test as ended. If you simply end the call by hanging up, the SOS-Alarm loop will continue. Please end the call by pressing "1".

Save the phone number of the device and name it after the device user for easier identification of who sends the SOS-Alarm for future events.

Speeding alarm

Click Action Menu (1) of the device that you want to set Speeding Alarm to, and then click "Setup" (2).

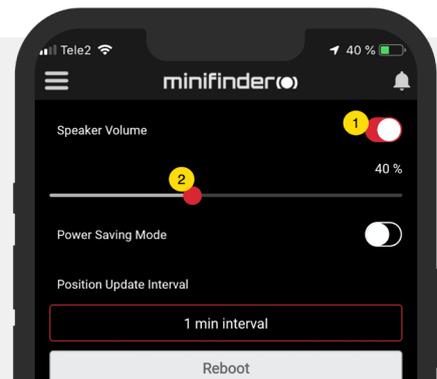
Activate "Speeding Alarm" (1). Drag the circle to a desired speed (2). Finally, click "Apply" (3) to set the alarm for speeding.



Speaker volume

Click the action menu in the device list for the device you want to set up the speaker volume, and then click "Setup".

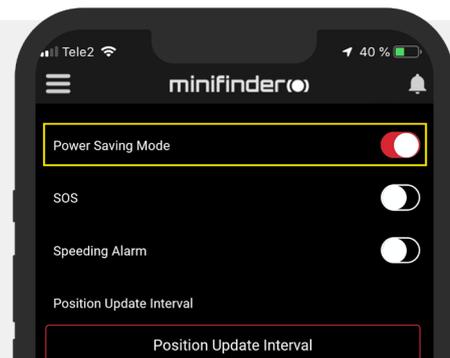
- Activate the "Speaker volume" (1) and drag the circle on the speaker volume line (2) to a desired volume. Click "Apply" to save the settings.



Power saving mode

Power Saving Mode is an effective way to optimize battery life. GPS and GSM modules will only be activated in case of an alarm or event occurs, otherwise, stay deactivated.

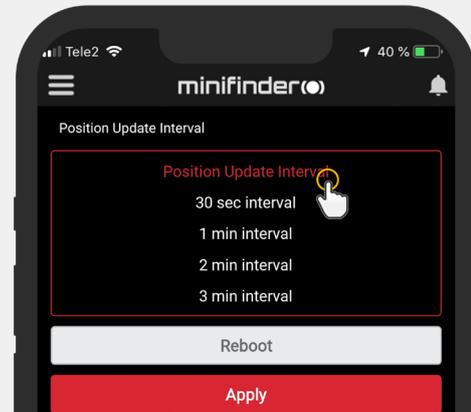
- Enable Power Save by clicking on the Action Menu and then selecting "Setup".
- Turn on "Power save" and then click "Apply" to save the settings.



Position update interval

The device can be tracked by different time interval depending on different requirements. Longer time interval consumes less battery usage.

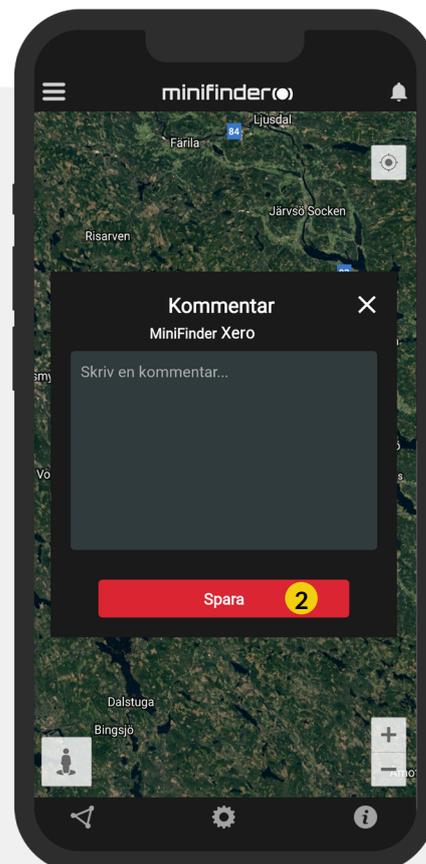
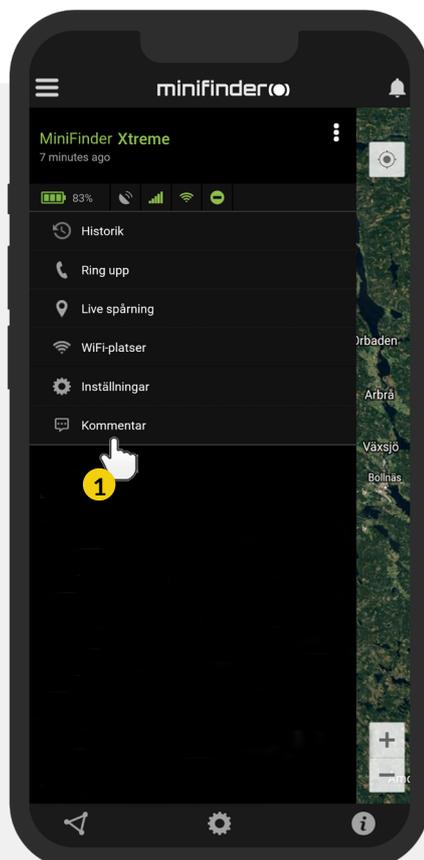
- To change the update interval, click on the Action Menu and select "Setup".
- Then click "Position Update Interval", select a desired interval and click "Apply" to save the settings.



Comments

In the comment section, you can add additional information about your MiniFinder.

- Click on the action menu and then click on comments.
- Enter your comment in "write a comment" and then click "Save".



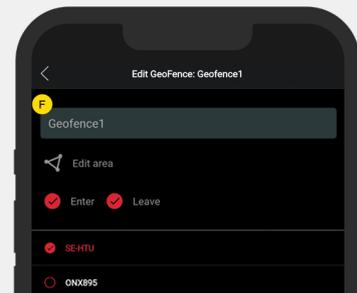
Geofence alarm

Geofence is a virtual limited area on the map. When a GPS device leaves a defined area, an alarm notification, a ringing and an e-mail alert are sent according to the preferences in the setting.



1) Create a Geofence

- Start by clicking on the Geofence tab (1) and click "Create" (2) as shown below.
- Then draw an area as a GeoFence on the map.



- Press once on the map as starting point of the area.
- Press again to place the second point of the area.
- Press again to place the third point of the area.
- Press again to place the fourth point of the area.
- Complete the area by pressing the starting point (point A).
- Name the area and select which units to connect, select "Enter" or "Leave" or both to create an alarm. Then click "Create" to finish the process.



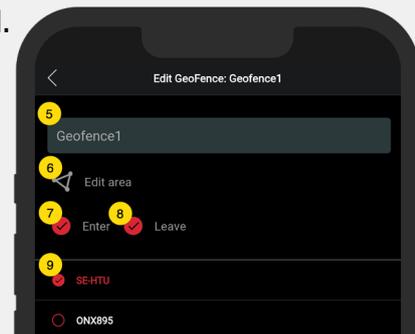
If you are not satisfied with the location of a point, click "Back" to delete or hold to delete all and start over.

2) Edit a GeoFence

- Start by clicking on the GeoFence tab (1) as shown below. Then click "Edit" (2).



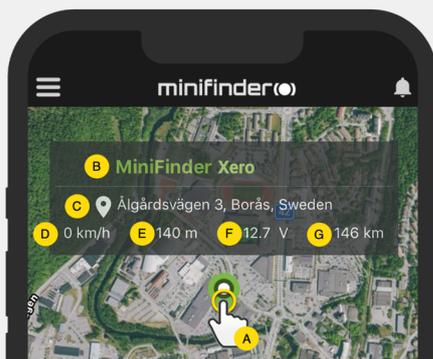
- In the list, select a GeoFence that you want to edit (3).
- To delete a Geofence, click on the dustbin (4).
- Create/Change a Geofence area's name (5) in the text field.
- Click on "Edit area" (6) to edit the area's size or location.
- Select "Enter" (7) or "Leave" (8) or both to create an alarm
- Select (9) the units to be affected by the area.
- Finish editing by clicking "Save".



To disable a geofence without removing it, deselect all units when edit.

Tooltip

Infobox (so-called "Tooltip") contains information of the most recent position.

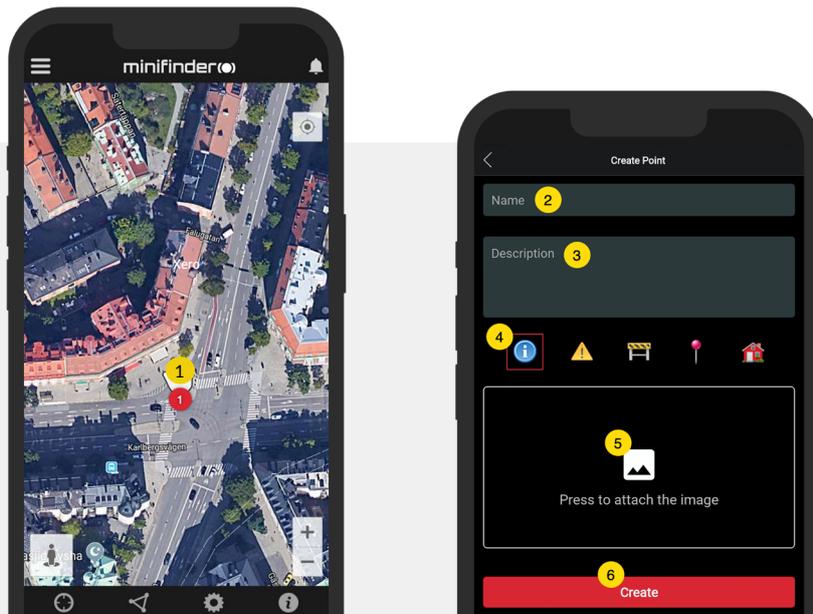


- A) Click the pushpin (or on the device in the menu) to bring up the properties box.
- B) Unit name
- C) Location
- D) Speed
- E) Altitude
- F) Battery level
- G) Distance between you and the selected device

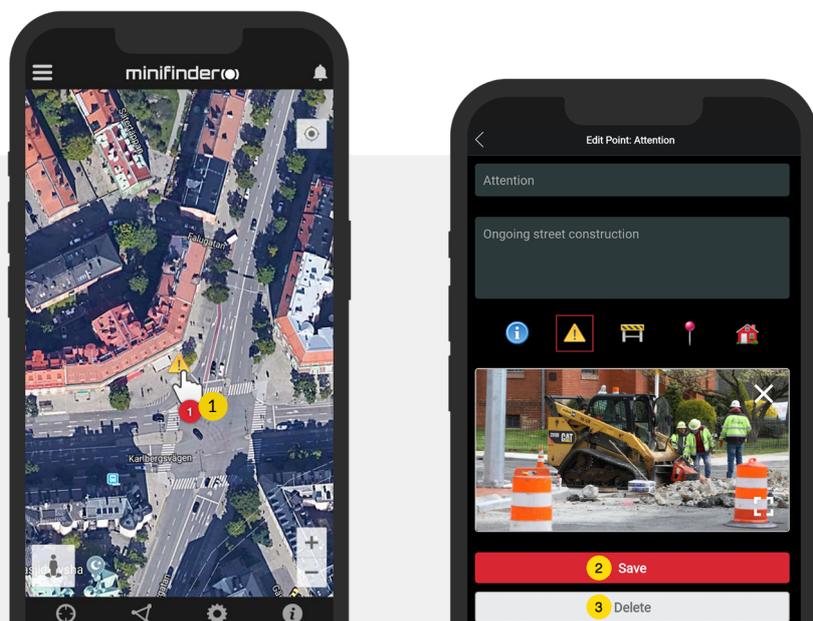
Tag function (Mark places)

On the map in the MiniFinder GO APP, you can mark places with particular information.

- Long press on the place where you want to mark on the map. (1)
- You can give a name (2), a description (3), an icon (4) on the map and even attach an image (5).
- Press "Create" (6) to save.



- Press the icon on the map (1) to edit the marked place and save the changes (2) or delete (3).

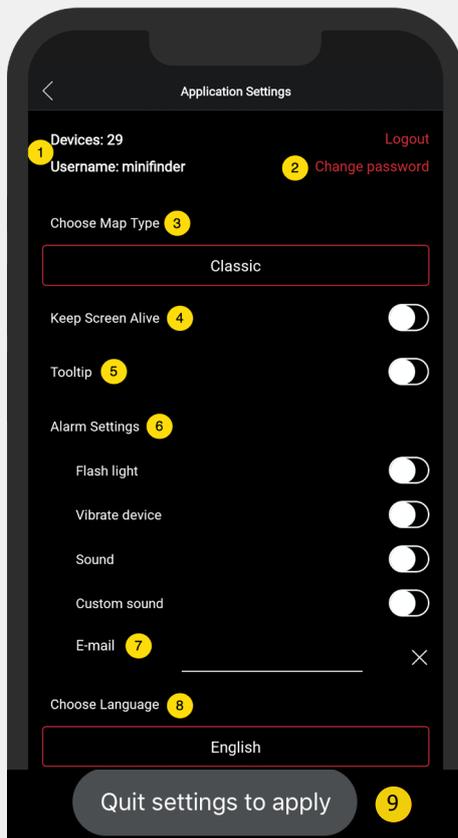


App settings

- Click on the gear symbol to make settings in the MiniFinder GO APP.



Settings menu



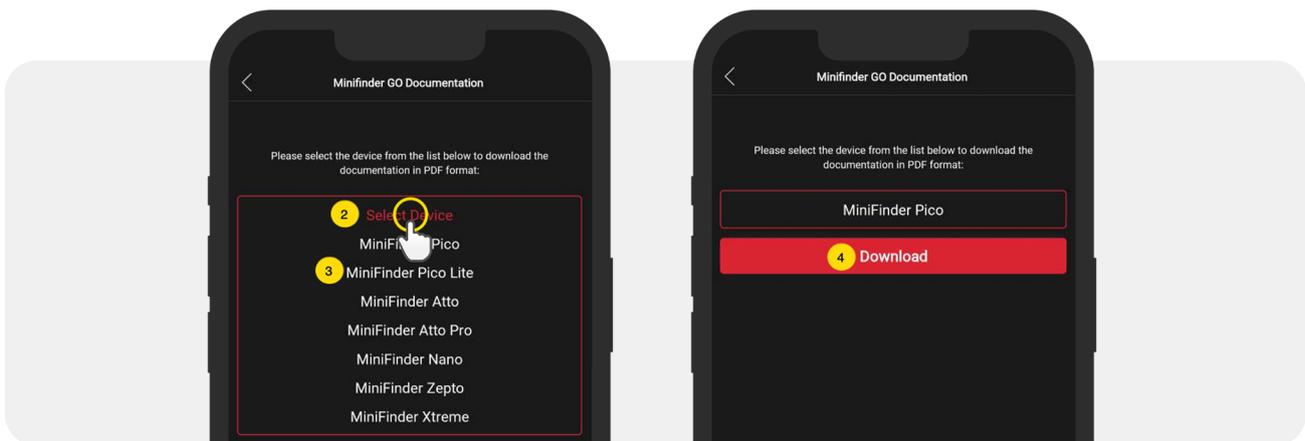
1. Number of licenses and your username.
2. Change your password.
3. Map selector (Classic, Hybrid, Terrain and Satellite)
4. "Keep Screen Alive" keeps your mobile device's screen on until it is turned off manually. The setting may involve increased battery usage for your mobile device depending on settings.
5. "Tooltip" shows information of your GPS above the map pin. Disable this if you do not wish to view the information.
6. Alarm settings defines what your mobile device would react when alarms are triggered.
7. Enter an email address to receive emails notification when alarm are triggered.
8. Change a language: English, Swedish, German, Finnish, French.
9. Simply quit the settings to apply changes.

User manuals

- Click on the “i” symbol to read more information about MiniFinder GO and get access to the user manuals for all our products.
- Press on “MiniFinder GO Documentation” (1).



- Press on “Select Device” (2) and select which device’s user manual (3) you would like to read.
- Press on “Download” (4) to download the user guide for selected device.



Memory function

Enheten har ett inbyggt 16 mb flashminne. Minnet lagrar GPS-information när täckning mot GSM-nät avsaknas (t.ex. i glesbygd, inomhus, underjordiska platser mm). Lagrad positioneringsdata överförs automatiskt så snart GSM-täckning åter finns tillgängligt. Denna funktion är beroende av tilläggstjänsten MiniFinder GO. Kontakta din återförsäljare för mer information.

Safety statement

Denna utrustning har testats för att överensstämja med säkerhetsintyg i enlighet med specifikationerna i EN Standard: EN60950-1: 2006 + A12: 2011.

Important safety instructions

- Läs dessa anvisningar.
- Behåll dessa instruktioner.
- Beakta alla varningar.
- Följ alla anvisningar.
- Öppna ej enheten. Ämnen i denna produkt och/eller batteriet kan skada miljön, och/eller människors hälsa om den hanteras på felaktigt sätt.
- Mixtra inte med din MiniFinder®.
- Använd inte slipande rengöringsmedel för att rengöra din MiniFinder®.
- Placera inte MiniFinder® i en diskmaskin, tvättmaskin eller torktumlare.
- Utsätt inte MiniFinder® för extremt höga eller låga temperaturer.
- Använd inte MiniFinder® i bastun eller ångbastun.
- Lämna inte din MiniFinder® i direkt solljus under en längre tid.
- Placera inte din MiniFinder® nära öppen eld.
- Släng inte din MiniFinder® i en brand. Batteriet kan explodera!
- Försök inte att plocka isär MiniFinder®, den innehåller ej utbytbara komponenter.
- Låt aldrig barn under 3 år leka med MiniFinder®. Små komponenterna kan vara en kvävningrisk för ditt barn.

Built-in batter y precautions

- Försök inte att byta ut ditt MiniFinder® batteri. Det är inbyggt och kan inte bytas ut.
- Ladda batteriet i enlighet med de instruktioner som medföljer den här guiden.
- Använd endast CE-certifierade laddare för att ladda batteriet.
- Ladda din MiniFinder® med hjälp av en certifierad dator, hubb eller strömförsörjning.
- Försök inte att öppna det inbyggda batteriet med tvång.

Recycling information



The symbol on the product or its packaging means that this product must be disposed of separately from ordinary household wastes at its end of life. Please be aware that this is your responsibility to dispose the electronic equipment at recycling centers to help conserve natural resources.

minifinder(●)®

www.minifinder.com