

MiniFinder Magnetic Charger

MiniFinder Magnetic Charger for Atto Pro and Nano GPS Trackers User Manual

Model: Magnetic Charger

INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your MiniFinder Magnetic Charger. This charging cable is designed to provide fast and reliable power to your MiniFinder Atto Pro and MiniFinder Nano GPS trackers. Please read this manual thoroughly before use to ensure proper operation and longevity of your device.

PRODUCT OVERVIEW

The MiniFinder Magnetic Charger consists of a USB-A connector on one end and a magnetic charging head with multiple pins on the other. This design allows for easy and secure attachment to compatible MiniFinder GPS trackers.



Figure 1: The MiniFinder Magnetic Charger cable, showing the USB-A plug and the magnetic charging interface with five contact pins.

SETUP

1. **Connect to Power Source:** Insert the USB-A end of the magnetic charger cable into a compatible USB power adapter (not included), a computer's USB port, or a power bank. Ensure the power source provides stable 5V output.
2. **Prepare GPS Tracker:** Locate the charging port on your MiniFinder Atto Pro or MiniFinder Nano GPS tracker.
3. **Attach Charger:** Bring the magnetic charging head of the cable close to the charging port of the GPS tracker. The magnets will automatically align and securely connect the charger to the device.



Figure 2: The magnetic charger connected to a MiniFinder Atto Pro GPS tracker, illustrating the secure magnetic attachment.

OPERATING INSTRUCTIONS: CHARGING YOUR DEVICE

Once the magnetic charger is securely connected to both a power source and your MiniFinder GPS tracker, the device will begin charging. The charging status is typically indicated by an LED light on the GPS tracker itself (refer to your specific GPS tracker's manual for LED indicator details).

- **Charging Time:** Charging time may vary depending on the battery level of the GPS tracker and the power output of the USB adapter.
- **Disconnection:** To disconnect, gently pull the magnetic charging head away from the GPS tracker.



Figure 3: A MiniFinder Atto Pro GPS tracker actively charging, showing the magnetic cable connected and a green indicator light.

MAINTENANCE

- **Cleaning:** Keep the magnetic contact pins on the charger and the charging port on the GPS tracker

clean and free from dust or debris. Use a dry, soft cloth for cleaning.

- **Storage:** Store the charger in a dry place, away from extreme temperatures and direct sunlight.
- **Handling:** Avoid bending or twisting the cable excessively to prevent internal damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging.	<ul style="list-style-type: none">• Loose connection.• Dirty contact pins.• Faulty power source.• Damaged cable.	<ul style="list-style-type: none">• Ensure the magnetic head is securely attached to the tracker and the USB is fully inserted into the power source.• Clean the magnetic contact pins on both the charger and the tracker.• Try a different USB power adapter or port.• Inspect the cable for visible damage. If damaged, replace the cable.
Slow charging.	<ul style="list-style-type: none">• Low power output from USB source.• Background processes on tracker.	<ul style="list-style-type: none">• Use a USB power adapter with higher output (e.g., 1A or 2A).• Ensure the tracker is not actively transmitting data or performing intensive tasks during charging.

SPECIFICATIONS

Brand: MiniFinder

Manufacturer: MiniFinder

Compatible Devices: MiniFinder Atto Pro, MiniFinder Nano GPS Tracker

Special Feature: Magnetic Connection

Cable Type: USB-A to Magnetic Pogo Pin

Number of Items: 1 (Charging Cable)

Recommended Use: Charging



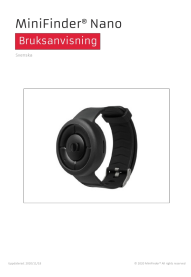

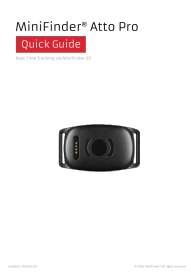

Connector Gender: Male-to-Female (USB-A Male, Magnetic Pogo Pin Female on device)

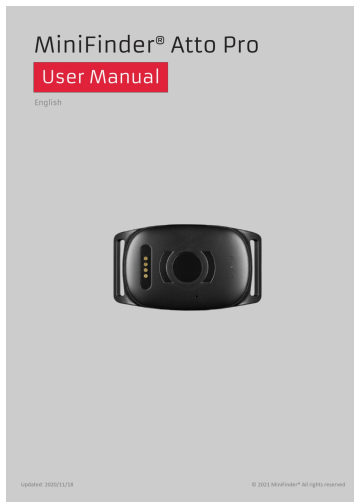
Indoor/Outdoor Usage: Indoor, Outdoor

WARRANTY AND SUPPORT

This MiniFinder Magnetic Charger is typically covered by a standard return policy, which allows for returns or replacements within 30 days of purchase, subject to the retailer's terms and conditions. For specific warranty details or technical support, please contact MiniFinder directly or refer to the documentation provided with your MiniFinder GPS tracker.

You can visit the official MiniFinder store for more information:[MiniFinder Store](#)

	<p>MiniFinder Atto Pro User Manual</p> <p>User manual for the MiniFinder Atto Pro, a GPS tracking device for animals. Learn about package contents, product management, LED indicators, app setup, device management, geofencing, tags, contacts, reminders, and specifications.</p>
	<p>MiniFinder Atto Pro 4G User Manual - GPS Pet Tracker Guide</p> <p>Comprehensive user manual for the MiniFinder Atto Pro 4G GPS tracker. Learn about setup, features, app usage, alarms, geofencing, and technical specifications for monitoring and locating pets.</p>
	<p>MiniFinder Nano Bruksanvisning: Din Guide till Säkerhet och Spårning</p> <p>Lär dig allt om MiniFinder Nano med denna kompletta bruksanvisning. Upptäck funktioner för spårning, säkerhet och personlig trygghet, inklusive SOS-larm och fallskydd.</p>
	<p>MiniFinder Rex User Manual: GPS Dog Tracker Guide</p> <p>Comprehensive user manual for the MiniFinder Rex GPS tracker. Learn how to set up, use the MiniFinder Hunter app, manage your device, and track your dog effectively.</p>
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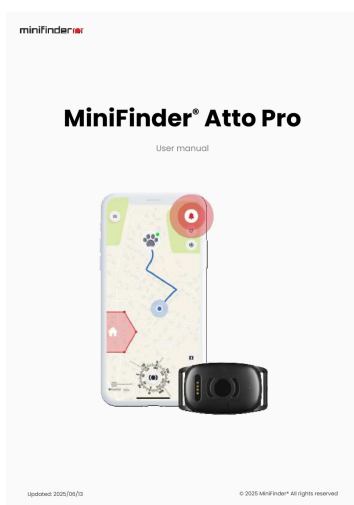


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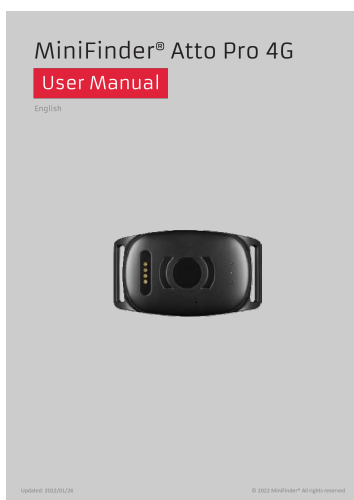
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[MiniFinder Atto Pro User Manual](#)

User manual for the MiniFinder Atto Pro, a GPS tracking device for animals. Learn about package contents, product management, LED indicators, app setup, device management, geofencing, tags, contacts, reminders, and specifications.

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[MiniFinder Atto Pro 4G User Manual - GPS Pet Tracker Guide](#)

Comprehensive user manual for the MiniFinder Atto Pro 4G GPS tracker. Learn about setup, features, app usage, alarms, geofencing, and technical specifications for monitoring and locating pets.

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User Manual

English



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