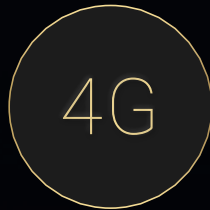




PAJ GPS

PET
FINDER



+ WIFI-LOCATION

Table of contents



Thank you for purchasing our FINDER!

Before starting: Read the instructions carefully,

before using the FINDER for the first time. Please keep this user manual in a safe place in case you may need it in the future.

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NOTE!

We update our user manuals on a regular basis, in order to keep them up to date. The latest version can be viewed at any time at:

www.paj-gps.de/finder.

1.1 Scope of delivery

Your delivery will include:

- PAJ GPS PET Finder 4G
- M2M SIM card*
- Magnetic charger with USB connection
- Collar
- Rubber cover
- Collar clip



*the M2M SIM card is already inside your FINDER and is not replaceable.

1.2 Product description



1.3 Instructions for charging




Before using the FINDER for the first time you must charge it. Connect the magnetic part of the charging cable to the FINDER's magnetic contact. Connect the USB connector to the wall-plug adapter and plug it into a power socket. If the FINDER is connected to the power source, it will switch on automatically. **Please charge the FINDER until the red LED is fixed.**

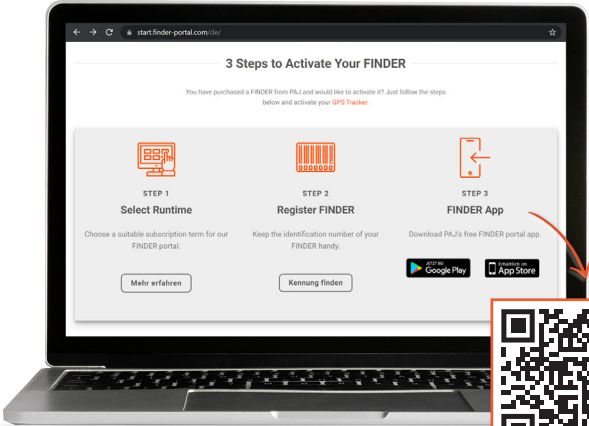
NOTE!

The FINDER has a battery duration of approximately 4 days, needless of charging it in between! However, beware that this duration will depend on how much you use your device. The more the FINDER is in motion and thus sending data to the portal, the greater the battery usage.

1.4 Activation

In order to use your PAJ GPS PET Finder 4G, you will need to register it online beforehand. Enter the following link and follow the instructions:



 www.start.finder-portal.com 




The laptop screen shows the activation portal with the following content:

3 Steps to Activate Your FINDER

You have purchased a FINDER from PAJ and would like to activate it? Just follow the steps below and activate your GPS Tracker.

STEP 1	STEP 2	STEP 3
 Select Runtime	 Register FINDER	 FINDER App
Choose a suitable subscription term for our FINDER portal.	Keep the identification number of your FINDER handy.	Download PAJ's free FINDER portal app.
Mehr erfahren	Kennung finden	 





NOTE!

For a detailed explanation of the activation process, you can simply click on the following link or scan the QR code:

www.paj-gps.de/registrierung/

1.5 Switching on/off

Once your device has been activated successfully and fully charged, you are ready to turn your device on and start using it!

Switch on:

In order to turn the device on, hold the on/off button down for 5 seconds until the big green LEDs light up. When switching on, all three large LEDs (red, green, blue) light up briefly. (If the FINDER is connected to the power source, it will switch on automatically)



NOTE!

The PET Finder 4G is designed for outdoor use. In order to get the best reception results, we recommend that you use it outside buildings. If you do not see a position displayed in your FINDER portal, we recommend that you move the device outdoors if possible (e.g. during a walk or a short drive). This allows the FINDER to connect to the best mobile network. A network connection is essential for position data to be transmitted from the FINDER to the FINDER portal and displayed.

You must wait 1 minute between turning the device on and switching it off.

Switch off:

To turn it off, press the button 3 times within 3 seconds. When the device turns off, the two small LEDs (red and blue) will light up again briefly.



Funcionality check

If you would like to check whether the device is turned on, press the on/off button once.

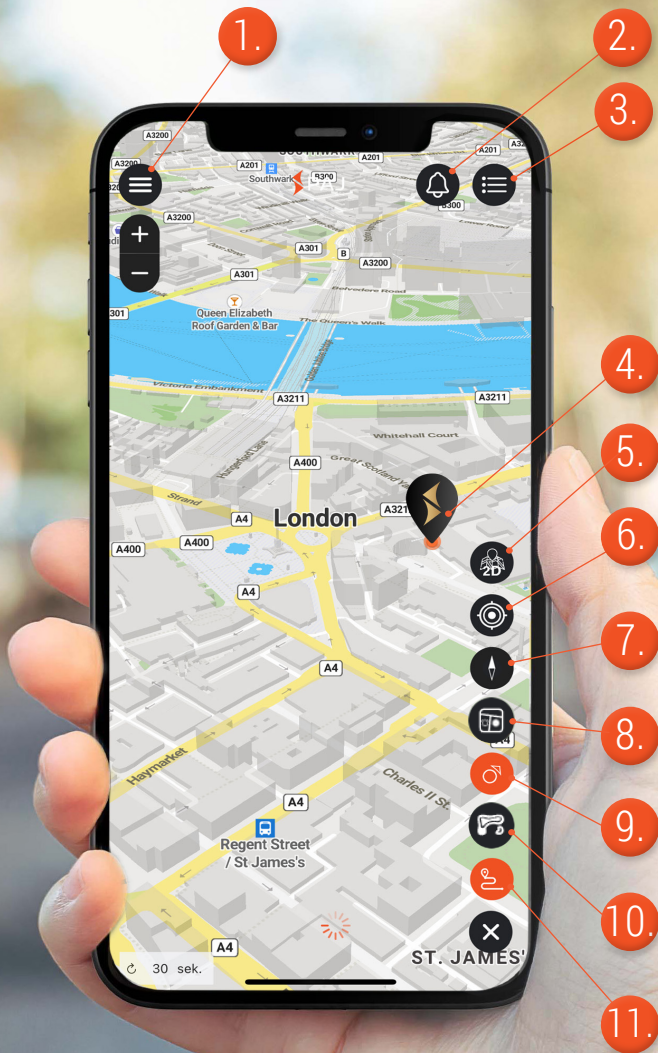
SWITCHED ON

If the LEDs light after pressing the on/off button once, the GPS tracker is on (see image). Then, the lights will turn off. However, the device will still be on.

SWITCHED OFF

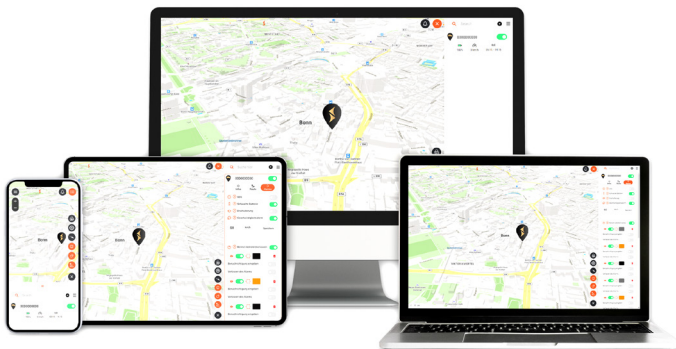
If the LEDs do not go on after pressing the on/off button once, the GPS tracker is turned off.





1. Menu
2. Notifications
3. Device menu
4. Device position
5. 2D / 3D setting
6. Own location
7. Map adjustment
8. Alarms / Stops on the route
9. Route points
10. Heat map
11. Routes

1.6 Use



As soon as your device has been successfully activated, started up and has sent and logged data for the first time, you can place it wherever you choose and use your phone, tablet or PC to start tracking it! You will be able to do this in our App or enter the following link to the desktop version:

www.v2.finder-portal.com



Light sensor



1.7 Meaning of the LED lights

Small LEDs:



The FINDER searches for a GPS signal



The FINDER searches for internet connection



The FINDER is charged

Big LEDs:



Light function in three colors - thanks to light sensor!

Signal	Meaning
The small blue LED is flashing	The FINDER searches for a GPS signal - once connection is successful, the LEDs will turn off again.

Signal	Meaning
The small red LED is flashing	The FINDER searches for internet connection - once connection is successful, the LEDs will turn off again.

Signal	Meaning
The small LEDs are flashing	Once the charging cable is connected, the small LEDs will start blinking. Once the FINDER is completely charged the red LED will be permanently lit. (Once the charging cable is connected, the FINDER is automatically switched on)

Signal	Meaning
All LEDs are off	The FINDER is switched off/ is in standby mode *

* If you wish to check whether the device is switched on, please use the functionality check.

Signal	Meaning
The big LEDs are flashing	The FINDER is turned on or it is dark and the light function has been activated *

*In order for the LEDs to flash in the dark, activate the light function in the Finder Portal.



Call training:

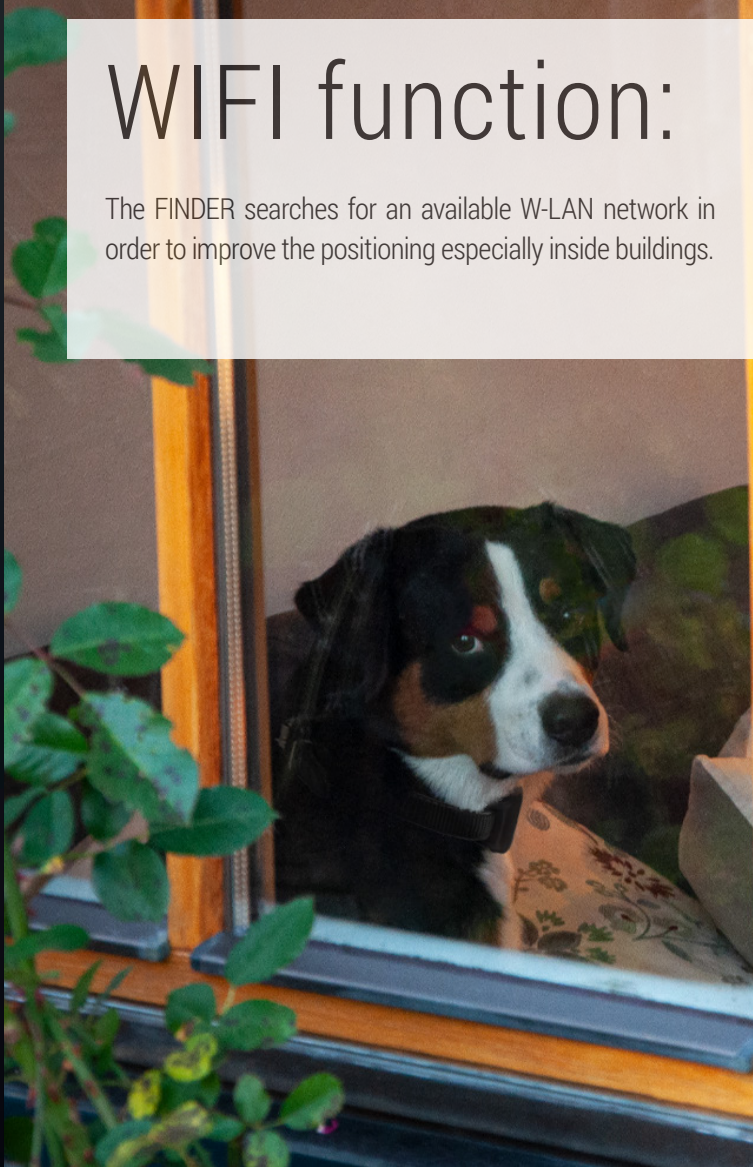
Train your dog to respond to the sound produced by the device. This sound can be activated through the app.

RING
RING



WIFI function:

The FINDER searches for an available W-LAN network in order to improve the positioning especially inside buildings.





1.8 Technical details



32 g



IP 67



4G + WIFI



Dimensions	52 mm x 42 mm x 15 mm
GPS accuracy	up to 5-10 meters
Standby time	approx. 5 Tage
Battery	500 mAh Li-Polymer
Weight	32 g
Starting time	Cold start: 3-5 min Standby: 1-3 min / Operating/running: 10-30 s
Network	GPS/GSM/GPRS Chipset
Bandwith	GSM\FDD-LTE\FDD-TDD
GPS chip + GSM/GPRS module	UNISOC 8910DM
GPS reception	-165 dBm
Charging voltage	Entrance max. 5 V DC
Charging current	max. 2 A (not a fast charging device)
Storage temperature	from -20 °C to +50 °C
Operating environment	from -20 °C to +50 °C
Humidity	from 5 % to 90 %
Waterproof	waterproof according to IP67

1.9 Safety Instructions

Signal words

The following signal words are used in these operating instructions:

NOTE!

This signal word is used to draw your attention to an issue or situation. It also serves as a recommendation for proper use. Possible damage to property or personal injury can be prevented if this is observed.

WARNING!

This classifies a hazard of medium risk level. Failure to observe the warning may result in serious injury or damage.

Proper use

Read these safety instructions for this GPS tracker carefully before using it for the first time in order to use it properly. The intended use of the GPS Tracker to locate an object or a living being is only that described in this manual. Please note that it is a criminal offence to monitor third parties using a GPS tracker without their consent. If you use it in any other way, it will be considered improper and may result in damage to property or even personal injury.

Please note that the GPS Tracker is not a child's toy. In other countries and regions there are different laws concerning digital positioning and tracking of people, animals and/or objects. PAJ GPS cannot be held responsible if such laws or regulations are violated. The user is held solely responsible for this.

NOTE!

The manufacturer and dealer accept no liability for damage caused by improper or incorrect use.

Safety



WARNING! RISK OF ELECTRIC SHOCK!

A faulty electrical installation or a mains voltage that is too high can lead to an electric shock. Before use, check the mains voltage of the socket with the information on the rating plate. To ensure that you can disconnect the charging cable from the mains as quickly as possible in the event of a fault, connect the mains adapter so that it is easily accessible. If you notice any visible damage to your GPS Tracker or the charging cable, do not use it. Only use the original parts supplied to charge the GPS Tracker. If the charging cable is damaged, replace it only with original accessories from the manufacturer. Never place the GPS Tracker near flames or hot surfaces. The GPS Tracker is waterproof according to IP67. However, we recommend that you use it in dry environments if possible. The charging cable should only be used indoors. Keep it away from moisture and do not bend it. Do not open the housing of the GPS tracker. Leave the repair work to qualified specialists. However, if you carry out repairs yourself, connect the GPS Tracker improperly or operate it incorrectly, liability and warranty claims are excluded.

Hazards for children and vulnerable people



WARNING! DANGER OF SUFFOCATION!

Please do not allow the GPS Tracker to be used unsupervised by people (including children) with reduced physical, sensory or mental capabilities. The exception is if they have been instructed beforehand by the person responsible for their safety of how to use the appliance. **Make sure that your child does not handle small parts (e.g. accessories, etc.). These can be swallowed and lead to suffocation.**

NOTE!

Inform your child about the dangers and use of the GPS tracker.

The battery



WARNING! EXPLOSION AND FIRE HAZARD!

Hereafter, you will find information and notes regarding the handling of the battery: The GPS Tracker is powered by a lithium polymer battery. This is not replaceable and must not be removed or opened. Keep the GPS Tracker away from heat sources and high temperatures, such as direct sunlight in a vehicle (even when charging the battery). **Failure to beware of this warning may result in the destruction of the battery, overheating, explosion and fire.** These hazards also exist if you use non-original accessories to charge your device. Do not burn or punch the GPS Tracker. Protect it from mechanical damage. Do not remove, drop, disassemble or modify the battery with pointed or sharp objects. If a child swallows the battery, seek medical help immediately! If you need to have the battery replaced, please contact our support team.



WARNING! RISK OF CHEMICAL BURNS!

Batteries that leak due to damage can cause burns if they come into contact with the skin. Therefore, never open the battery. However, if the battery leaks, please wear protective gloves.

Electromagnetic compatibility

Please observe all prohibitions and switch off the GPS tracker immediately in dangerous areas and if it can cause interference. It should not be used near, for example, medical equipment, fuels and chemicals, or in blasting areas. Mobile devices may cause interference that can affect performance. Transformers and very strong magnetic fields must be avoided. Otherwise, deviations in the transmission may occur.

NOTE!

Failure to observe these recommendations may result in malfunctions or damage to the GPS tracker.

Cleaning



WARNING! RISK OF DAMAGE!

In the following you will find information and instructions on how to clean the GPS tracker. Do not use aggressive cleaning agents or brushes. **Do not clean the GPS Tracker with cleaning objects (e.g. knives, metal sponges). This can damage the surface.** Never put the GPS Tracker into water, in a dishwasher (or similar) and do not use a steam cleaner. The surface can be wiped with a slightly damp cloth. The GPS Tracker should be wiped completely dry afterwards.

Storage

If you are not going to use the GPS Tracker for a long period of time, switch it off. Place the tracker in its original packaging or in a same size box. Protect the tracker from dirt and moisture.

NOTE!

Keep the FINDER away of children's reach in order to avoid possible damage to property or personal injury.

Declaration of conformity

Hereby, PAJ UG (haftungsbeschränkt) declares that the tracker, PAJ GPS PET Finder 4G, is in conformity with the Directive 2014/53/EU. The complete text of the EU Declaration of Conformity can be found at the following Internet address: paj-gps.de/konformitaetserklaerung/



Packaging disposal

Dispose of the packaging according to type. Throw cardboard and paper to the corresponding container. Foil belongs in the recyclables collection.



1.10 Disposal of used batteries

The following note is addressed to those who use batteries or products with products with built-in batteries and who will not resell them in the form in which they were supplied to them (end users).

Free recall of used batteries.

Batteries must not be disposed of with waste. You are legally obliged to return used batteries so that proper disposal can be guaranteed. You can return used batteries to a local collection point or to your local retailer. As a distributor of batteries, we are also to take back used batteries, although our obligation to take back used is limited to the type which we carry or have carried as batteries in our range. Used batteries of the aforementioned type can therefore either be returned to us with sufficient postage or handed in directly to our dispatch warehouse at the following address free of charge:

PAJ UG (haftungsbeschränkt)
Hohe Straße 61
51570 Windeck
Germany
E-Mail: info@paj-gps.de

Meaning of the battery symbols

Batteries are marked with the symbol of a crossed-out dustbin (see illustration). This symbol indicates that batteries must not be disposed of in household waste. Batteries containing more than 0.0005% mercury by mass, more than 0.002% cadmium by mass or more than 0.004% lead by mass are also marked with the chemical name of the pollutant below the dustbin symbol. The abbreviation „Cd“ stands for cadmium, „Pb“ for lead and „Hg“ for mercury.



1.11 Disposal of electrical devices

The Electrical and Electronic Equipment Act (ElektroG) contains a large number of requirements for the handling of electrical and electronic equipment. The most important ones are summarised here.

1. Separate collection of WEEE:

Waste Electrical and Electronic Equipment that has become waste is referred to as WEEE. Owners of WEEE must dispose of it separately from unsorted local waste. In particular, WEEE does not belong in household waste, but in special collection and return systems.

2. Batteries and accumulators:

As a rule, owners of WEEE must separate spent batteries and accumulators that are not enclosed in the WEEE before handing them over at a collection point. This does not apply if the WEEE is handed over to public waste management authorities and separated from other WEEE there for the purpose of preparation for reuse.

3. Options for returning old appliances (WEEE):

Owners of WEEE from private households can hand it in to public waste management authorities or at the collection points set up by manufacturers or distributors as defined by the ElektroG. An online directory of collection and collection points can be found here: <https://www.ear-system.de/ear-verzeichnis/sammel-und-ruecknahmestellen.jsf>

4. Data Protection:

Old equipment often contains sensitive personal data. This applies in particular to information and telecommunication technology devices such as computers and smartphones. For your own sake, please note that each end-user is responsible for deleting the data on the old equipment to be disposed of.

5. Meaning of the „crossed-out dustbin“ symbol:

The symbol of a crossed-out dustbin regularly displayed on electrical and electronic equipment indicates that the respective device must be separated from unsorted local waste at the end of its service life.



6. Manufacturer registration number

As a manufacturer, within the meaning of the ElektroG, we are registered with the responsible foundation Elektro-Altgeräte Register (Benno-Strauß-Str. 1, 90763 Fürth) under the following registration number: **DE33887550**.

DO YOU HAVE ANY QUESTIONS?



In this case, please contact us
and we will be delighted to help you!

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Web: www.paj-gps.com

We hope you enjoy using your PAJ GPS PET Finder 4G!
The PAJ GPS Team

