

Instructions to use an Anti-wolf collar

Français

Merci d'avoir acheté un collier anti-loup.

La notice d'utilisation est disponible ci-dessous ou sur cette page web (www.collier-antiloup.com/sav-maintenance)

English: Thank you for purchasing a wolf collar.

The instruction manual is available in your language on this web page (www.collier-antiloup.com/sav-maintenance)

Italiano : Grazie per aver acquistato un collare per lupi.

Le istruzioni per l'uso sono disponibili nella vostra lingua su questa pagina web
(www.collier-anti-loup.com/sav-maintenance)

Español : Gracias por comprar un collar de lobo.

El manual de instrucciones está disponible en su idioma en esta página web
(www.collier-anti-loup.com/sav-maintenance)

Deutsch : Vielen Dank, dass Sie ein wolfssicheres Halsband gekauft haben.

Die Gebrauchsanweisung ist in Ihrer Sprache auf dieser Webseite (www.collier-antiloup.com/sav-maintenance)

Presentation of the anti-wolf collar:

What is the AWC?

The CAL Anti-Wolf Collar is an anti-predator repellent with flashing lights and ultrasonic alarm.
It protects your flocks of sheep, goats, cattle or horses against wolf attacks.
It's an effective, easy-to-use tool.

How does it work?

The collar is placed around your pet's neck.

It constantly monitors your animals' behaviour. When your animals flee, because of the presence or attack of wolves, the collar activates a powerful ultra-high frequency alarm and powerful, rapidly flashing lights. As the predator approaches to hunt, the surprise effect is total. The repellents will confuse, disorientate and irritate the predators. The attack is stopped and the wolves flee, encouraging them to return to their natural prey.

The minimum equipment ratio is 1 collar for every 8 sheep and 1 collar for every 5 cattle.

There are 3 types of collar, depending on the animal: one for sheep/goats, one for horses and one for cattle.

Is it effective?

This type of collar is widely used in South Africa to protect sheep from jackals, lynxes and leopards. More than 5,000 collars are in use there. In France, the anti-wolf collar has been successfully tested for 6 years on various farms and pastures. It has also been tested in Germany with the same success.

The optimised Made in France wolf collar has been available since 2023. Breeders are using this new wolf collar and are very satisfied. In the summer of 2023, 138 collars were distributed across the Alps and Jura in 18 batches of

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Siren : 893238055 – RCS : 893 238 055 RCS Bourg-en-Bresse

between 3 and 200 animals, and there were only two predations. The control groups, located nearby and not equipped with collars, suffered more than 26 attacks, with more than 54 animals killed.

Here is a table summarising the effectiveness of anti-wolf collars, with an effectiveness rate of over 85%.

Year	Number of collars installed	Number of lots	Number of protected animals	Attacks	Injured animals	Predations	CAL Protection Rate in % (Number of batches / number of attacks)
2023	159 CAL	21	970	3	1 (1 bovine)	2 (1 foal in ESP and 1 ewe)	86%
2024	564 CAL	81	4512	8		16 (15 sheep, 1 heifer)	90%

Scientific studies show that the use of mobile repellent devices that emit light, sound or ultrasound in unpredictable combinations when a predator approaches or is attacked are the key to effectively frightening off a predator and preventing it from becoming habituated. The anti-wolf collar has all these functions.

It's a highly effective tool, but not infallible.

Still not familiar yet?

The wolf collar has a powerful speaker. It diffuses an ultrasound oscillating in many frequencies to emit a very aggressive sound. It has several colors of LED.

It has different programs of light flashing and several durations of activation. The whole is diffused randomly. More than 200 combinations are available to avoid any habituation.

Does it scare dogs?

These collars have been tested on driving and protection dogs. Some dogs do not react, and others do and move back. They then adapt to these ultrasounds.

And maintenance?

The collars are robust, reliable, and waterproof, with a battery that lasts over a year.

Maintenance is reduced to the simplest. You just need to change the collar battery once a year, at the end or beginning of the grazing season.

Why do we offer this tool?

The goal is to allow you to produce and raise your animals, without wasting time protecting your herds. It's not your job; it's the AWCs.

For this reason, we have built an efficient tool that is simple to set up, reliable, and requires little maintenance.

What we want is your peace of mind. Protecting your animals is no longer a problem; attacks and predators are non-existent.

Place the anti-wolf collar around the animal's neck

See the video below, or by flashing this QR-code

<https://www.youtube.com/shorts/3b1yKUkQb6Q>

When you receive your CALs, the battery is connected in each collar. They're ready to use, so all you have to do is fit them directly to your animals. If you want to trigger them beforehand, simply shake them gently from a height of 40 cm. The LED lights will flash for about 20 seconds and a soft sound will be heard. The device will then return to standby mode.

The collar is delivered with a strap that should be positioned on the animal, as it is when you receive your CALs.



Secure the strap around the animal's neck, adjusting the wide Velcro strip along its entire length. Tighten the 25mm black strap by passing it through the buckle, then the next first loop.

The collar should be snug, neither too tight nor too loose. The box is too tight if it is on the side of the animal's neck. Check and adjust the collar monthly for growing animals.

Maintenance

The maintenance of anti-wolf collars is intended to be simple and autonomous. Anti-Wolf collars have a battery that lasts about a year. To keep the anti-wolf collar working, you only need to change the AWC battery once a year.

To purchase it, go to the website store (www.collier-anti-loup.com) and order the number of batteries corresponding to the number of collars you have.

You can also order new straps online.

If you would like support and send us your collars so we can change the batteries and straps, contact us at contact@collier-anti-loup.com, and we will send you an estimate for this annual maintenance. After the agreement and payment of the invoice, you can send us your AWCs; we will update them according to the desired services and send them back to you.

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Change the battery

See the video below, copy this link on a web browser, flash this QR-code, or type on a search engine: How to change anti-wolf collar battery.

<https://www.youtube.com/watch?v=eY1S87udFRg>

The replacement battery is notably available for purchase on the website www.collier-anti-loup.com. It is supplied with a connector.

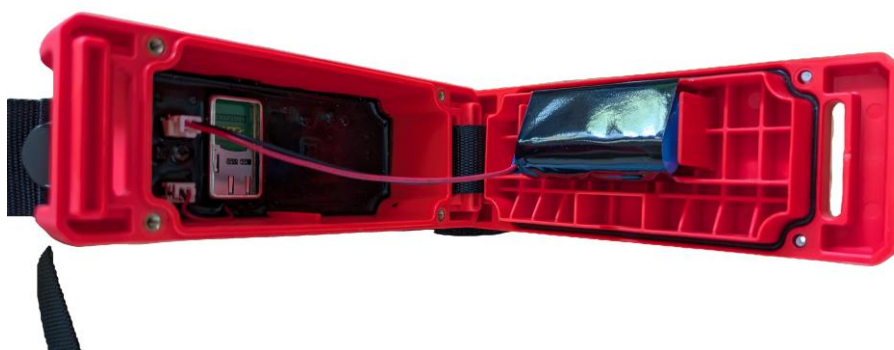
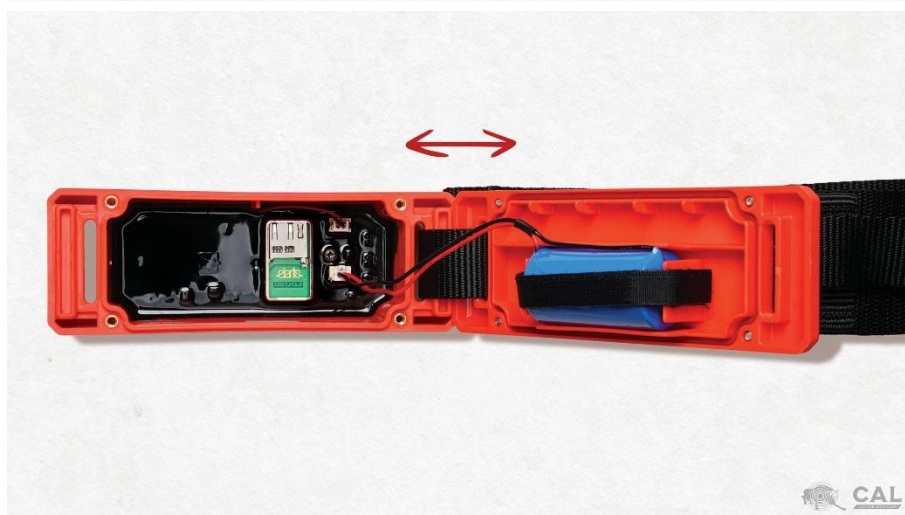
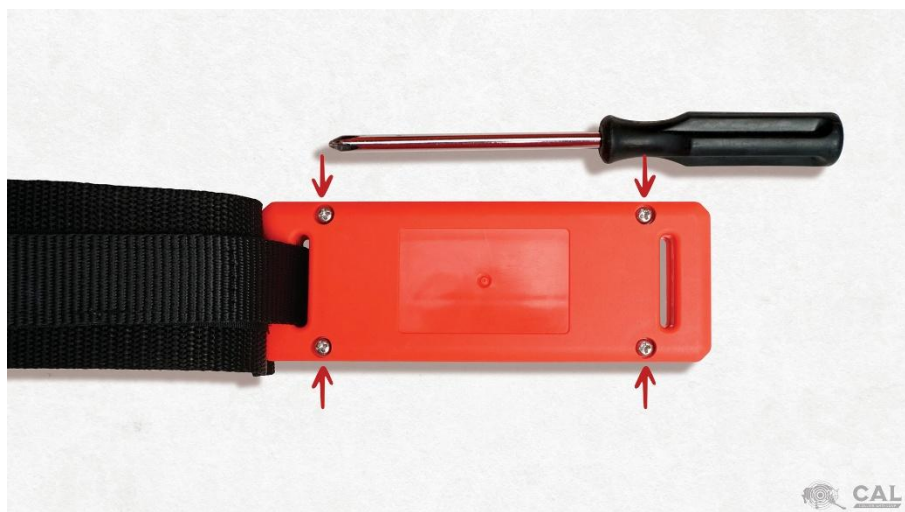
Start by removing the strap from the case.



Before opening the case, clean the outside of your AWC with a damp cloth or sponge, or brush it.

Unscrew the four captive screws from the case cover. Gently lift the battery cover. Disconnect the battery from the device by gently pressing the small locking button and unlocking the connector. Do not pull on the wires to disconnect the battery from its connector; the connector must be disconnected gently with simple pressure.

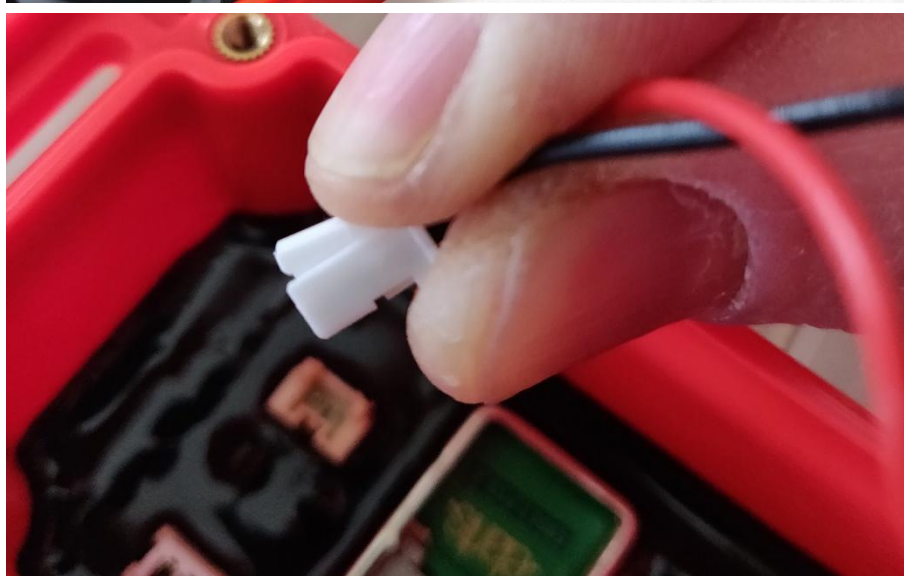
Remove the tape holding the battery in place. Next, remove the battery from the cover.



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Cleaning the Case: After opening, there may be dust in the lid that contains the seal or around the seal, but also on the rib of the case that crushes the seal. This is why, each time you change the batteries, remember to thoroughly clean the inside of the lid where it closes, and the rib of the case that crushes the seal. Scrape the outer edge of the case closure with a blade, then brush it. Then wipe with a dry cloth. For the lid, remove the seal. Scrub away any dirt from the groove in the lid where the seal sits. Try using a dry cloth! Replace with a new seal, which is included with the battery.



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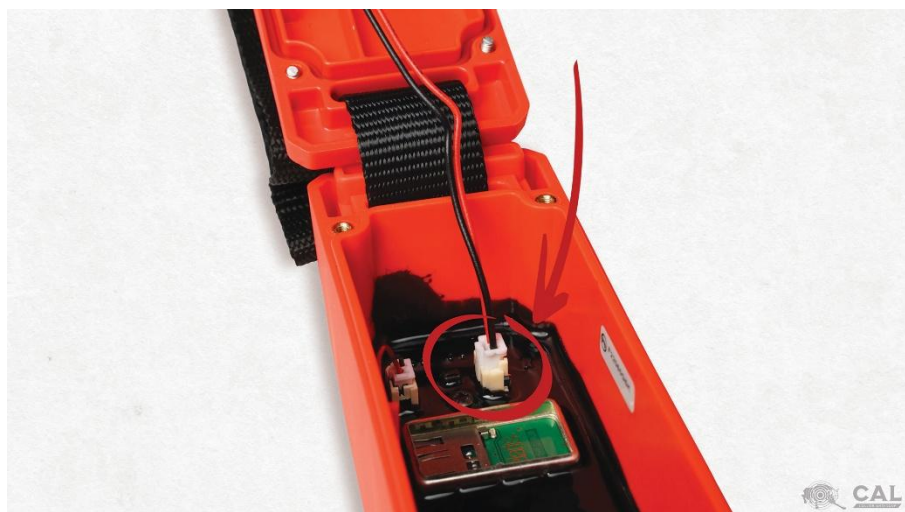
Insert the new battery into the slot provided on the surface. Replace the new tape supplied with the battery, which holds the battery in place. The tape must be firmly stuck to the outside of the battery compartment. Connect the battery to the device by gently plugging the battery connector into the device. You should hear a small locking click. The LED lights will activate when the battery connects to the device and flash for a few seconds. A slight hum will also be heard. Close the device cover. Tighten the four cover screws **all the way**. Activate the device by shaking it gently. The LED lights will flash for approximately 20 seconds, and a slight buzzing sound will be heard. The collar will then be reset and ready to use. The device will then return to standby mode. Put the strap back in the loops of the case and the belt. Next, put the strap back on the animal. To find out how to put the strap back on, see the chapter on “putting on or changing the strap.”



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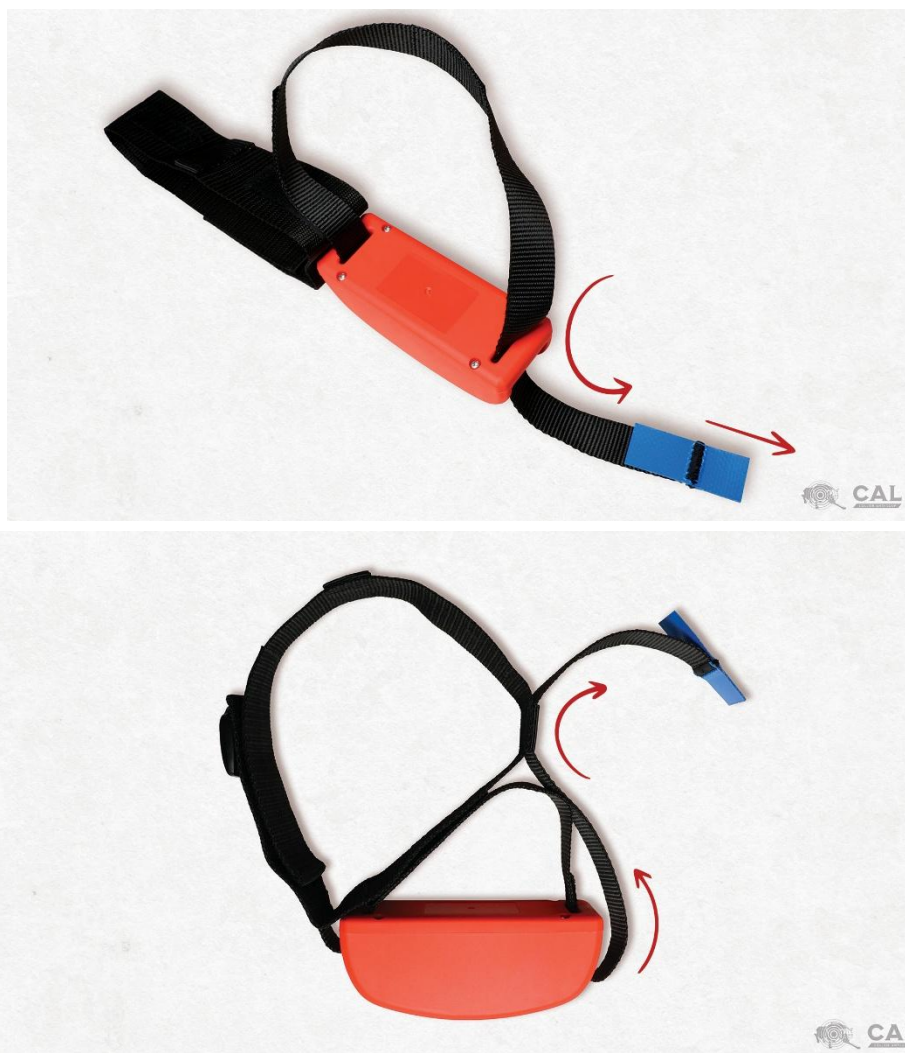
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**Replace or change the strap :**

See the video below, or by copying the link on a web browser, scan this QR-code, or type on a search engine: How to put on a wolf collar strap

<https://www.youtube.com/shorts/UBjwW2LJAHo>

Lay the collar flat on the strap.

Slide the 25mm strap through the slots in the case. The 25mm strap must pass over the cover. Push the box to the sewn end of the 25mm black strap. A scratch strip must be on the lid of the box. Assemble the female scratch strip with the male scratch strip of the 50mm strap.

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Pass the strap through the first black loop. Next, assemble a scratch band between the 25mm and 50mm straps. Pass the 25mm strap through the other circles. Next, pass the 25mm strap through the buckle. Tighten and pass the 25mm strap through the next loop to obtain perfect strap locking. If the gray or blue colored band goes badly through the buckle, pull towards either with the thumb at the end of the clip and pull the colored bar down, and it will pass.



Other Recommendation :

We recommend wiping the LED lights every 3 months with a cloth for optimal performance.

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After-sales service for anti-wolf collars

Anti-Wolf collars are sturdy and reliable. They are also waterproof. As the regulations indicate, they are guaranteed for two years. However, in case of a functional problem, we invite you to refer to Article 10 of our General Conditions of Sale (GCS) to assess whether this possible problem falls within the guarantees.

If the anti-wolf collar doesn't work, ensure that the batteries remain intact before sending us your AWC for repair. Then, replace the battery with a new one or one from a working collar and test its operation.

To have your AWC repaired under its guarantee, we invite you to contact us by email at contact@collier-anti-loup.com

Technical information

The anti-wolf collar is made in France. It has a CE marking.

CAL by SARL CICAL –
01170 GEX – France



Model N° : 0125

IP55

Battery : 3,6V  9Ah

Made in France



PA/PE

Recyclable device. Please do not throw it in the trash but in a specific sorting bin for electronic devices.

The GPS tracker for CAL:

When you receive your tracker, it is ready to use; all you need to do is download the Trakmy app and create an account.

Then register your tracker and take out a subscription so that it is connected to the network and can send you geolocation data, amongst other things.

The small booklet included will guide you through the first steps with your tracker and the app. The whole system is easy to use. The languages available in the profile tab are: French, Spanish and English.

Here are some explanatory videos on:

- Creating an account: <https://youtu.be/l8ulNgzCYZA?si=1drqcXZaKCNI0NG->
- Registering the tracker in the app: <https://youtu.be/0v5OXi5pbkg?si=ZvBQzUcXDiYj0YRW>
- Using this app: <https://youtu.be/2M6iweSqYl0?si=MSOE1H3IzXeHsI5l>
- Attaching the GPS tracker pouch to the CAL strap: <https://youtube.com/shorts/67qoCFILURw?si=Ejla37qPjD2-Pfq6>

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The battery has a lifespan of between 3 and 4 years. There is no maintenance, no wiring and no servicing required. A tracker with a replaceable battery is due to be released in a few years' time.

The SIM card is multi-network and covers the whole of Europe. To find out the NB-IoT network coverage near you, visit this website. Coverage in France is generally excellent. And here for Europe.

When setting up the tracker, you will need to take out a subscription to connect your tracker to the network. The fee is €58.25 (excl. VAT) per year per tracker.

If you need help, a team is available Monday to Friday, 9am–6pm, on Tel: +33 (0)4 30 00 57 25.

Contacts, information :

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