

eMACROS HY-913-Pro 2

eMACROS HY-913-Pro 2 Dog GPS Tracker Instruction Manual

Model: HY-913-Pro 2

INTRODUCTION

This manual provides detailed instructions for the eMACROS HY-913-Pro 2 Dog GPS Tracker. This device offers off-grid GPS tracking without a monthly subscription, designed for dogs weighing 35 lbs or more. It features a long-range tracking capability, a 3-level virtual fence, extended battery life, IP67 waterproofing, and arrow+distance guidance for effective pet location.

PACKAGE CONTENTS

- eMACROS HY-913-Pro 2 Dog GPS Tracker (Collar Unit)
- Handheld Controller
- USB Cable
- User Manual

SETUP

Before initial use, ensure both the tracker collar unit and the handheld controller are fully charged using the provided USB cable. A clear charging status indicator will assist in monitoring the charging process.

Step 1: Unboxing and Initial Charge

Upon unboxing, remove any protective films from the devices. Connect the USB cable to the charging ports on both the collar unit and the handheld controller, then connect to a suitable power source. Allow both devices to charge completely before proceeding.

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Video: Demonstrates removing the protective film from the handheld controller before use.

Step 2: Attaching the Tracker to the Collar

Securely attach the tracker unit to your dog's collar. Ensure the collar fits comfortably, allowing for a two-finger gap

between the collar and your dog's neck. The collar is designed for medium and large dogs with neck sizes 13 inches and up, and for dogs weighing 35 lbs or more.



Image: A size guide illustrating recommended dog sizes (medium and large, 35 lbs+ with 13 inch+ neck size) for the tracker, along with device dimensions (3.0 x 1.8 x 1.1 inches) and weight (6.3 oz).

Step 3: Pairing (if necessary)

The devices typically come pre-paired. If pairing is required, refer to the specific instructions in the included user manual for your model. The handheld controller will display connection status indicators.

OPERATING INSTRUCTIONS

The eMACROS HY-913-Pro 2 is designed for straightforward operation, providing essential tracking information directly on the handheld controller.

1. Power On/Off

- To power on the handheld controller and collar unit, press and hold the power button on each device until the screen or indicator light activates.
- To power off, press and hold the power button until the device shuts down.

2. Tracking Your Dog

The handheld receiver displays an arrow indicating the direction to your dog and the distance. This system provides simple guidance without complex maps.

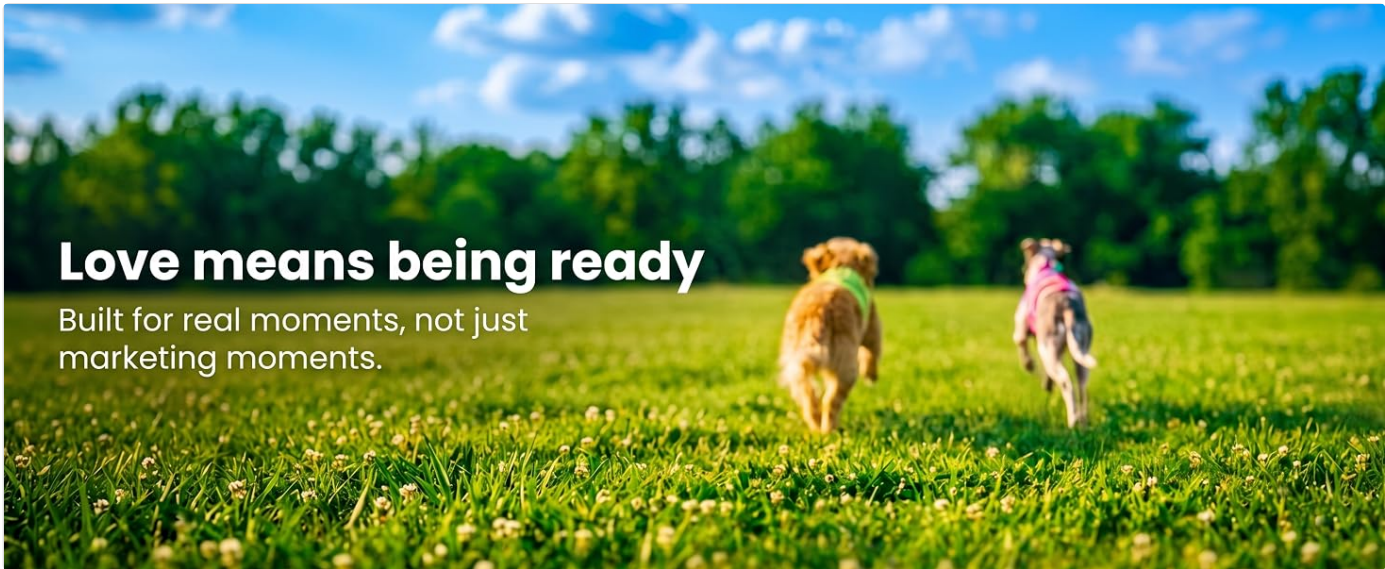


Image: A beagle dog wearing the eMACROS GPS tracker collar in a field, demonstrating the concept of accurate GPS tracking for reliable location.

3. Virtual Fence (Geo-Fence)

Set a customizable virtual fence at 200ft, 500ft, or 1000ft. If your dog exits this predefined area, the handheld controller will alert you instantly.

Confidence in Every Situation

5-Day
Max Battery Life

A close-up of an orange dog collar with a black GPS tracker unit attached. The unit has a yellow label with the eMACROS logo. The entire graphic is set against a light blue background with a circular blue swoosh.

Image: An aerial view of a rural landscape with houses and trees, overlaid with dashed circles representing 200ft, 500ft, and 1000ft virtual fence boundaries, illustrating how to set safe zones.

4. Light and Sound Features

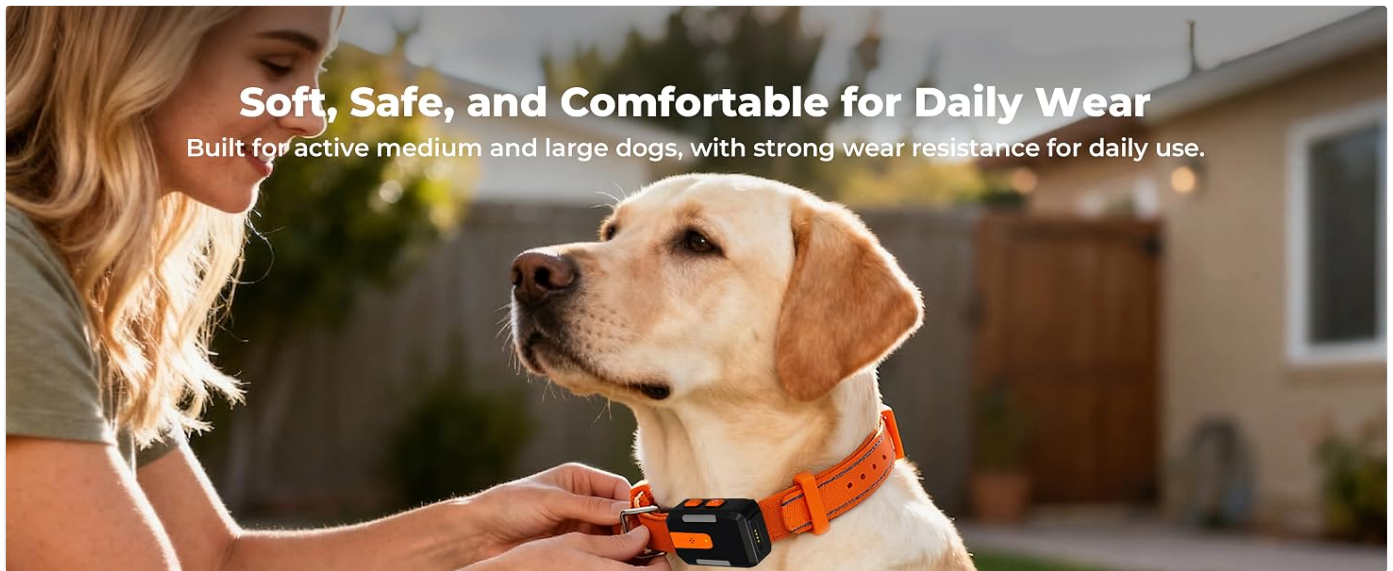
Activate the remote light and sound features on the collar unit from the handheld controller to help locate your dog in low-light conditions or dense brush.

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Video: A comprehensive guide to the eMACROS HY-913 Pro 2 Dog Tracker, demonstrating its features and operation, including the sound cue.

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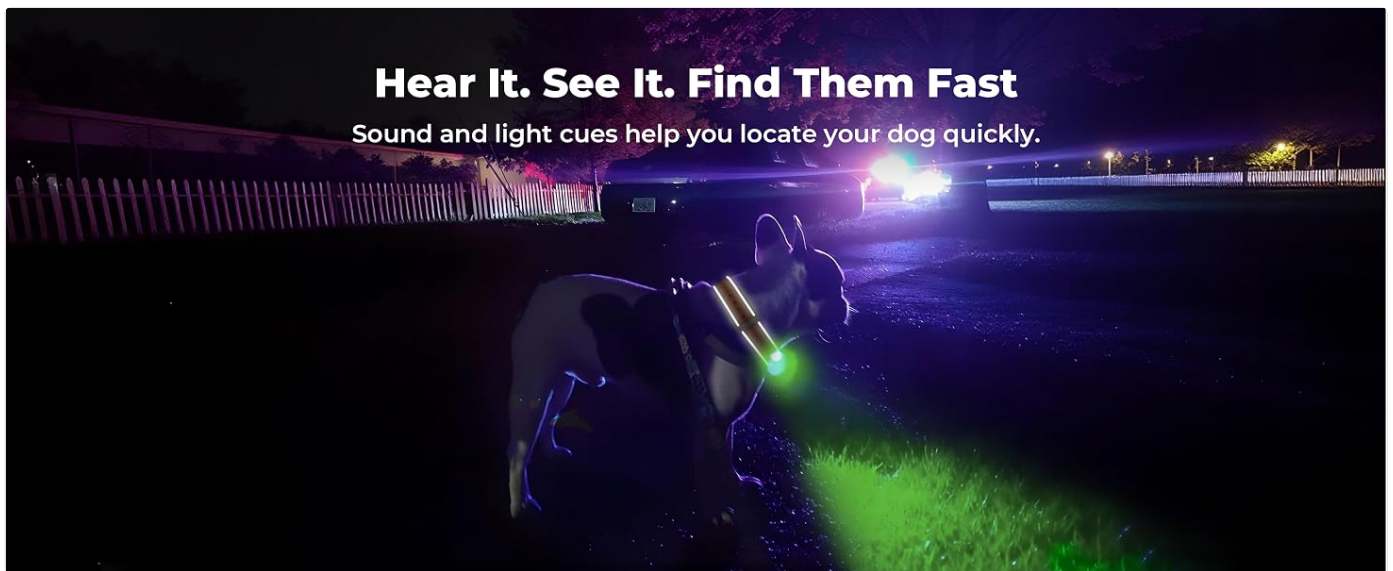
Video: Shows a dog wearing the tracker collar. The handheld controller is used to activate a sound from the tracker, making the dog easier to locate. The video also demonstrates activating the tracker's light.



Soft, Safe, and Comfortable for Daily Wear

Built for active medium and large dogs, with strong wear resistance for daily use.

Image: A dog in a dark, grassy environment with a bright green light visible from its collar, illustrating the 'Hear It. See It. Find Them Fast.' feature for locating your dog at night.



Hear It. See It. Find Them Fast

Sound and light cues help you locate your dog quickly.

Image: A dog wearing a collar with a reflective strip, visible in low light conditions due to illumination from a car's headlights, emphasizing the reflective strip for night visibility.

5. Live Tracking

The device offers live tracking, refreshing every 5 seconds, to provide near real-time location updates. In standard or fence mode, updates occur every 30 seconds.

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Video: Shows the handheld controller display, demonstrating how the live tracking feature updates the dog's location and distance in real-time, with updates every 5 seconds.

FEATURES OVERVIEW

- **Off-Grid GPS Tracking:** Operates without internet or cellular service, requiring no monthly subscription fees.
- **Long Range:** Up to 3 miles in open seaside conditions, 2 miles in rural areas, and 0.5 miles in forested areas. Range may vary based on terrain and obstructions.
- **Extended Battery Life:** Tracker collar provides up to 5 days of battery life; handheld controller lasts up to 2 days per charge. Designed for active use, not just standby.

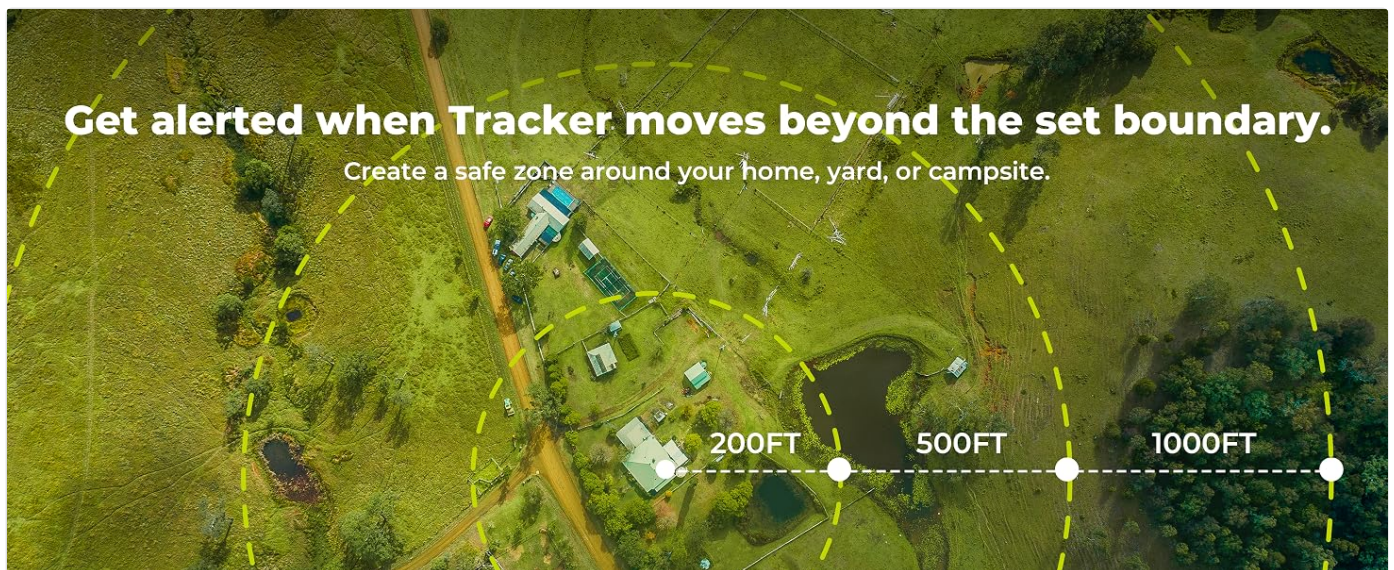
- **IP67 Waterproof:** The tracker is resistant to rain, mud, and submersion, suitable for outdoor activities.
- **3-Level Virtual Fence:** Customizable boundaries at 200ft, 500ft, and 1000ft with instant alerts.
- **Arrow + Distance Guidance:** Simple directional arrow and distance display on the handheld unit for easy navigation to your dog.
- **Night Find Features:** Includes a reflective collar and remote-activated light/sound to aid in locating your dog in low light.



Freedom deserves protection

For dogs who explore farther—and the people responsible for bringing them home.

Image: A dog running through a shallow river, creating splashes, highlighting the IP67 waterproof feature of the tracker, built to withstand wet conditions.



Get alerted when Tracker moves beyond the set boundary.

Create a safe zone around your home, yard, or campsite.

Image: A golden retriever running happily in a sunny park, with a graphic overlay indicating '7-Days Max Battery Life', showcasing the extended battery performance of the tracker.

Size Guide

Recommended for dogs 35 lb+ with neck sizes 13"+

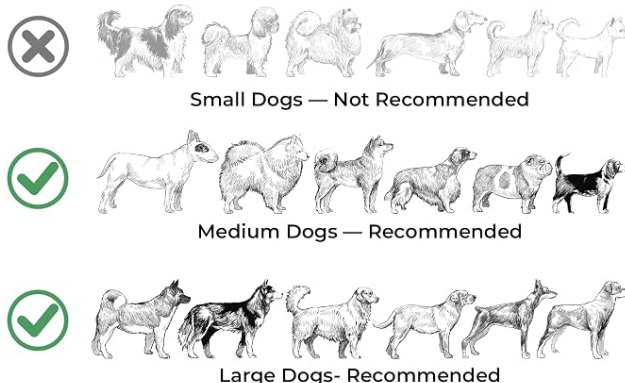


Image: A comparison table titled 'Track Your Dog — Not Another Monthly Bill', contrasting the eMACROS tracker's one-time cost with cellular-based trackers' ongoing subscription fees over 2, 3, and 5 years, highlighting the cost savings.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your eMACROS Dog GPS Tracker.

- **Charging:** Regularly charge both the collar unit and handheld controller. The collar unit offers up to 5 days of battery life, and the controller up to 2 days. Use the provided USB cable for charging.
- **Cleaning:** Wipe the devices with a soft, damp cloth to remove dirt or debris. Avoid harsh chemicals or abrasive cleaners.
- **Water Exposure:** While the tracker is IP67 waterproof, ensure charging ports are dry before connecting the USB cable to prevent damage.
- **Storage:** Store the tracker in a cool, dry place when not in use.

TROUBLESHOOTING

If you encounter issues with your eMACROS Dog GPS Tracker, consider the following common solutions:

- **No Signal/Poor Tracking:** Ensure both devices are fully charged. Move to an open area away from dense foliage, large buildings, or significant terrain obstructions that can interfere with RF and GPS signals.
- **Device Not Powering On:** Verify that the devices are fully charged. If they still do not power on, contact customer support.
- **Virtual Fence Alerts Not Triggering:** Check that the virtual fence is correctly set and activated on the handheld controller. Ensure the dog is actually moving beyond the set boundary.
- **Short Battery Life:** Battery life can vary based on usage patterns and tracking mode (live tracking consumes more power). Ensure regular charging.

For persistent issues or technical support, please refer to the warranty and support information provided.

SPECIFICATIONS

Feature	Detail
Brand	eMACROS

Model Number	HY-913-Pro 2-US
Connectivity Technology	RF
Special Features	Battery Life Indicator, Geo-Fence, Real Time Tracking, Rechargeable, Water Resistant
Supported Application	GPS Locator with Controller
Specific Uses	Camping, Hiking, Rural & Off-Grid Outdoor Area
Waterproof Rating	IP67
Tracker Battery Life	Up to 5 days (7 days depending on mode and use)
Controller Battery Life	Up to 2 days
Item Dimensions	3 x 1.8 x 1.1 inches
Item Weight	170 g
Enclosure Material	Acrylonitrile Butadiene Styrene (ABS)

WARRANTY AND SUPPORT

The eMACROS HY-913-Pro 2 Dog GPS Tracker comes with a **2-Year Warranty** from the manufacturer, eMACROS. For warranty claims, technical assistance, or any product-related inquiries, please contact eMACROS customer support directly. Refer to the contact information provided in the packaging or on the official eMACROS website.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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