

Ecoluminor LX-001

Ecoluminor Wireless Dog Fence System LX-001 Instruction Manual

Brand: Ecoluminor | Model: LX-001

INTRODUCTION

This manual provides detailed instructions for the Ecoluminor Wireless Dog Fence System LX-001. This system offers a wireless boundary solution and a training collar with multiple modes to help manage your dog's outdoor activities and behavior effectively.

Key features of this system include:

- **2-in-1 Wireless Fence and Training System:** Requires no monthly fees or complex installation, providing a secure outdoor space for your dog.
- **Three Training Modes:** Utilizes sound, vibration (0-9 levels), and safe static (1-10 levels) for progressive training.
- **Portable and Customizable Range:** Creates a circular safe zone from 30 to 1000 feet, with an extended training mode coverage up to 3,800 feet.
- **Exceptional Battery Life:** Both the remote and collar reach full charge in approximately 2 hours. The collar offers up to 84 hours of continuous use in boundary mode or up to 365 days on standby.
- **Security Keypad Lock:** Prevents accidental setting changes on the remote control.
- **IPX7 Waterproof Collar:** Designed to withstand various wet conditions, including rain, snow, and swimming.
- **Versatile Use:** Supports 1-2 dogs weighing between 10-130 lbs, with a collar adjustable for neck sizes up to 23.6 inches.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Remote Control x 1

- Collar Unit x 1
- Collar Strap x 1
- USB Cable x 1
- Contact Points x 2 sets
- Test Light x 1
- Lanyard x 1
- User Manual x 1



Image: The package contents include one remote control, one collar unit, one collar strap, one USB charging cable, two sets of contact points, a test light, a lanyard, and this user manual.

SETUP GUIDE

1. Charging the Devices

Before initial use, fully charge both the remote control and the dog collar unit. Charging typically takes approximately 2 hours.

- Connect the provided USB cable to the charging ports on both the remote and the collar.
- Plug the other end of the USB cable into a compatible USB power adapter (not included).

- The indicator lights on both devices will show charging status and turn solid when fully charged.



Image: The remote and collar feature USB Type-C charging ports for quick and efficient power replenishment, offering long battery life.

2. Attaching the Collar

Ensure the collar fits snugly but comfortably around your dog's neck. The contact points should touch the dog's skin. If your dog has long fur, you may need to trim the fur or use longer contact points (if provided) to ensure proper contact.

- Thread the collar strap through the collar unit.
- Adjust the strap length to fit your dog. The collar is adjustable up to 23.6 inches and suitable for dogs weighing 10-130 lbs.
- Ensure the contact points are securely attached to the collar unit.

Adujustable Collar Suitable for All Sizes of Dogs



Image: The collar strap is adjustable to fit dogs from 10 to 130 lbs, with excess material that can be trimmed for a perfect fit.

3. Pairing the Remote and Collar

The remote and collar are typically pre-paired from the factory. If re-pairing is needed, follow these general steps:

1. Turn on both the remote control and the collar unit.
2. Refer to the specific pairing instructions in the detailed user manual provided in your package for exact steps.

Video: This video demonstrates the process of setting up a GPS dog fence, which includes pairing the collar and remote and defining boundaries.

OPERATING INSTRUCTIONS

Remote Control Overview

The remote control features a color screen for intuitive operation. It allows you to switch between training modes and adjust intensity levels.



Image: The remote control features a clear color screen and intuitive buttons for easy operation of the dog fence and training functions.

Training Modes

The system offers three distinct training modes to address various behavioral needs:

1. **Sound (Beep) Mode:** Emits an audible tone to alert your dog. This is often the first mode used for initial training and attention-getting.
2. **Vibration Mode:** Provides a gentle vibration. Levels can be adjusted from 0 to 9 to suit your dog's sensitivity and response.
3. **Static Mode:** Delivers a safe static correction. Levels can be adjusted from 1 to 10. Use this mode cautiously and only if necessary, always starting at the lowest effective level.

The progressive training system allows customization based on your dog's size, temperament, and sensitivity. Always begin with gentle alerts and increase gradually if needed, ensuring a safe and personalized training experience.

4 Effective Training Modes



Beep



Safe Static

(0-10 Levels)



Vibration

(0-10 Levels)



Fence

(1-10 Levels)



Image: The system provides Beep, Vibration (0-10 levels), and Safe Static (1-10 levels) training modes, along with a Fence mode for boundary alerts.

Setting Up a Wireless Boundary (Fence Mode)

The wireless fence creates a circular safe zone for your dog. When your dog approaches the boundary, the collar will emit a warning beep and vibration, helping them learn to stay within the designated area. Static correction can be manually set if desired.

- **Range:** The circular safe zone can be customized from 30 to 1000 feet.
- **Activation:** Activate the fence mode on the remote control.
- **Adjustment:** Adjust the radius of the safe zone using the remote control.
- **Memory Function:** The system retains your boundary settings even after power-off, eliminating the need to reset each time.

Wireless Dog Fence



No App



No Subscription



No SD



No Dig



No Wires



When the dog passes through the set area, it will automatically vibrate and beep.

Tip: Electric shock needs to be manually set.



Image: The wireless dog fence system allows for an adjustable boundary range from 30 to 1000 feet without the need for apps, subscriptions, digging, or wires.

Video: This video provides an overview of the YHpet GPS dog fence, demonstrating its features and how to set up the boundary.

Remote Obedience Training

The system also supports remote obedience training with an extended coverage up to 3,800 feet, allowing you to correct unwanted behaviors like barking, digging, or chasing from a distance.

Security Keypad Lock

The remote control includes a child-proof keypad lock to prevent accidental changes to settings, ensuring consistent training and boundary enforcement. To activate or deactivate the lock, refer to the specific instructions in your full user manual.

Adjustable collar for most dogs



Image: The remote control features a security keypad lock, indicated by a lock icon on the screen, to prevent unintended adjustments.

MAINTENANCE

Cleaning the Collar and Remote

- The dog collar is IPX7 waterproof, meaning it can withstand immersion in water up to 1 meter for 30 minutes. It is suitable for use in rain, snow, and during swimming.
- Clean the collar unit with a damp cloth. Ensure contact points are free of debris and corrosion.
- The remote control is **not** waterproof. Clean it with a dry cloth. Avoid exposure to water or excessive moisture.



Waterproof and Rechargeable Collar



Raining



Snowy



Bathing



Swimming



Muddy

Image: The IPX7 waterproof and rechargeable collar is designed to withstand various wet conditions, including rain, snow, bathing, swimming, and muddy environments.

Battery Care

- To maximize battery life, exit wireless dog fence mode when the system is not in active use.
- Store the devices in a cool, dry place when not in use for extended periods to preserve battery health.

TROUBLESHOOTING

If you encounter issues with your Ecoluminor Wireless Dog Fence System, please refer to the following common solutions:

Problem	Possible Cause	Solution
Collar not responding to remote.	Low battery on collar or remote; devices not paired; out of range.	Charge both devices fully. Re-pair the collar and remote according to the manual. Ensure devices are within operational range.

Problem	Possible Cause	Solution
Inconsistent boundary alerts or false alarms.	Environmental interference; remote not stationary; dense foliage.	Ensure the remote is placed in a central, open area, away from large metal objects. Avoid areas with dense trees or structures that may block signals. Re-establish the boundary in a clear location.
Collar not delivering correction effectively.	Poor contact with dog's skin; fur interference; incorrect contact points.	Adjust collar fit to ensure contact points consistently touch the skin. Trim fur if necessary. Use longer contact points if your dog has thick fur. Test the correction function with the provided test light.
Remote screen is unresponsive or frozen.	Software glitch; low battery.	Recharge the remote. Try performing a soft reset (refer to the full user manual for specific reset instructions).

SPECIFICATIONS

Feature	Detail
Model Number	LX-001
Brand	Ecoluminor
Collar Material	Nylon
Collar Closure Type	Buckle
Color	Black
Battery Type	2 Lithium Polymer batteries (included)
Charging Time	Approx. 2 hours (remote and collar)
Collar Battery Life (Boundary Mode)	Up to 84 hours
Collar Standby Time	Up to 365 days
Wireless Fence Range	30 - 1000 feet (circular)
Training Mode Range	Up to 3,800 feet
Dog Weight Recommendation	10 - 130 lbs
Collar Neck Size	Up to 23.6 inches
Waterproof Rating (Collar)	IPX7
Remote Waterproof Rating	Not waterproof
Parcel Dimensions	18.1 x 17.2 x 5.3 cm; 390 g

WARRANTY AND SUPPORT

Warranty Information

The product's warranty description states "No". Please refer to the retailer's return policy for details on product returns or exchanges.

Customer Support

For further assistance or inquiries regarding your Ecoluminor Wireless Dog Fence System LX-001, please contact Ecoluminor customer support through the retailer's platform or refer to the contact information provided in your physical user manual.