

# Wireless Dog Fence System

Precise establishment of safety zones | Remote real-time alerts  
Ultra long battery life



BEEPING

ELECTRIC SHOCK(OPTIONAL)

VIBRATION

ELECTRIC DOG FENCE



Static Mode



Beep Mode








Vibration

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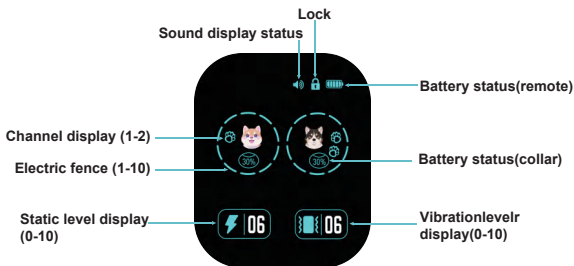
## Remote



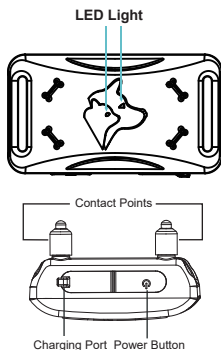
1. Keypad lock/Power button(  ). Short-press to lock the button, and then short-press to unlock. Long-press the button for seconds to turn on/off.
2. Channel switch/Enter pairing button(  ), Short-press to select the dog channel. Long-press for 3 seconds to enter pairing mode.
3. Wireless Fence button(  ) Short-press enter /exit the electronic fence.
4. Vibration Pairing Mode button(  ): Short-press to vibrate once. long-press to vibrate 8 times and stop.
5. Beep/Pairing Confirmation button(  ): Short-press to emit a beep sound. During pairing mode, select the dog channel and press this button to confirm pairing.

5. Shock/Delete Pairing button( ⚡ ): Short-press to deliver a 1-second shock, long-press to deliver an 8-second shock and stop. Release and press again to activate the shock. During pairing mode, select the receiver to delete pairing and press this button to delete.
6. Level adjustment button( 🔄 ): And press the wheel to switch between the vibration, electric shock, and fence function adjustment buttons. Slide up to increase the level and slide down to decrease the level. The highest level is 10 and the lowest level is 0.

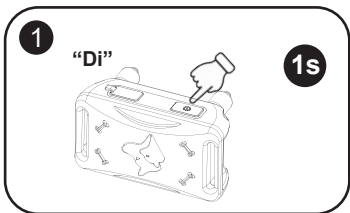
## Screen



## Collar

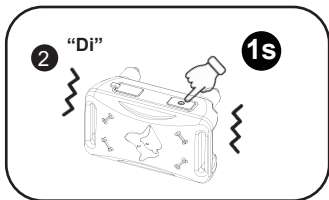


# Quick User Manual




## 1. Charging

1. Use the included USB cable to fully charge the collar and remote control at 5V.
2. When charging the remote control, you must exit the fence mode. Otherwise, it will remain in the charging state all the time. When the remote control is fully charged, the battery display is full.
3. Red light indicates the collar is charging. It turns off automatically after the collar is fully charged
4. Battery level is shown on the remote control screen.





## 2. Collar On/Off

1. Short-press the power button(  )for 1 second, the collar will beep and vibrate to turn on.

2. After it powers on, the green light flashes twice and automatically enters the standby mode. Meanwhile, the green light flashes once every 6 seconds.
3. Long-press the button(  )for 2 seconds to turn off.




### 3. Remote control On/Off

1. Press and hold the button(  )for 2 seconds to turn it on, and the screen will light up.
2. Long-press the button(  )for 2 seconds, a beep will be heard and the display will turn off.



### 4. Keypad lock

1. Short-press the left Keypad lock/Power button(  )to lock, and then short-press to unlock.
2. Recommended to lock the buttons when not in use to prevent misuse.

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Pairing



## 5. Pairing One-to-one has been paired in the factory, you can use it directly.

1. In the remote controller's power-on state, long-press the Channel Switch button(  $\uparrow\downarrow$  )for 3 seconds until the icon starts flashing, and the remote controller enters pairing mode.
2. Then, short-press this button (  $\uparrow\downarrow$  ) to select the receiver you want to pair with (the flashing icon indicates it's in pairing mode). Proceed to set up the receiver.
3. To put the receiver in pairing mode while it's powered off, long-press the Power button for 3 seconds until you see the indicator light flashing green. Release the button, and the receiver will enter pairing mode.  
Note: The receiver's pairing mode is active for 30 seconds, if the time is exceeded, you need to power off and retry.
4. Press the Sound Command button on the remote controller (  $\text{Speaker Icon}$  ) to confirm pairing. It will emit a beep sound to indicate successful pairing.

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## Unpair



## 6. Cancel pairing

1. Long-press the Channel Switch button(  $\uparrow\downarrow$  ) on the remote controller for 3 seconds until the icon starts flashing. Then short-press the switch button (  $\uparrow\downarrow$  ) to select the receiver you want to cancel pairing with.
2. Short-press the Shock button(  $\text{⚡}$  ) to delete Pairing data, and exit the pairing mode.








## 7. Pairing with multiple collars

(Repeat the above operations, you can continue to pair other collars.)

1. One channel has one collar, and multiple collars cannot be connected to the same channel.
2. After all two channels are paired, you can press the channel switch button (↑↓) to select 1 to 2 channels to control a single collar, or control all collars at the same time.
3. Vibration and shock levels can be individually adjusted when controlling a single collar. All functions are available.





## 8. Vibration intensity adjustment

1. Press the button(  ),to switch to the vibration icon flashing and adjust the gear.
2. Swipe up to increase the vibration level button(  ), and the vibration level will increase from level 0 to level 10.
3. Swipe dow to decrease the vibration level button(  ), and the vibration level will decrease from level 10 to level 0.
4. Level 0 means no vibration, and level 10 is the strongest vibration.





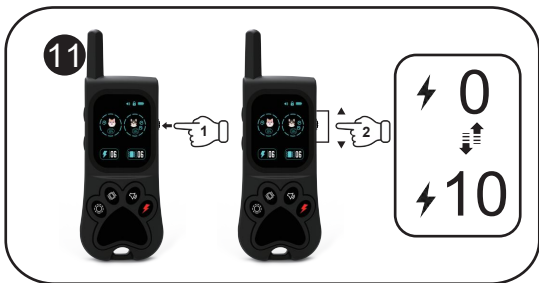
## 9. Vibration command

1. Short-press the vibration button(  ) and the collar will vibrate once.
2. Long-press the vibration button (  ),the collar will vibrate continuously and will stop after 8 seconds.
3. When controlling multiple collars at the same time, the vibration level is the current set value.






## 10. Beep tone command

1. Short-press (  ) button on the remote controller, and the receiver will emit a beep sound.
2. Long-press (  ) button, and the receiver will continuously emit sounds.



## 11. Shock intensity adjustment

1. Press the button (  ) to switch to the electric shock icon flashing and adjust the gear.
2. Slide the Shock Level Increase button(  ) on the remote controller and the shock level will increase from level 0 to level 10.
3. Slide the Shock Level Decrease button(  ) on the remote controller and the shock level will decrease from level 10 to level 0.
4. It is recommended to start training the dog at level 1 and observe the dog's reaction before gradually increasing the intensity.

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## 12. Shock command



1. Short-press the electric shock button( ⚡ )and there will be an electric shock for one second.
2. Long-press the electric shock button( ⚡ )and the electric shock will stop after 8 seconds.
3. Release the shock button and press the shock button again to activate the shock.

## 13.1 Electronic fence function

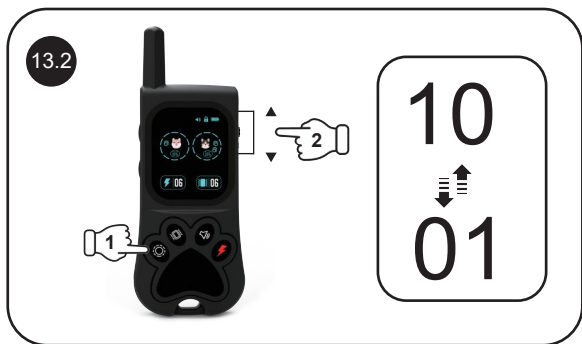
It allows you to set a distance limit for your dog to roam freely and provides an automatic warning if your dog exceeds this limit, Here is a guide on how to use this function:

13.1





1. Enter the electronic fence mode: Press the function selection button(  ), and the electronic fence (outer circle of the dog icon) will light up and turn blue.
2. Exit the electronic fence mode: Press the function selection button(  ), and the electronic fence (outer circle of the dog icon) will dim and turn gray.
3. When controlling two dogs simultaneously, the electronic fence level of each dog can be adjusted separately.

Tips: When not using the electronic fence function, it is recommended to exit the electronic fence function to save power.



## 13.2. Adjust the distance levels

1. To adjust the distance of the electronic fence: slide the (  ) button upwards in electronic fence mode. The level of electronic fence will be increased from level 1 to level 10.
2. Slide down the (  ) button to lower the level of the electronic fence from level 10 to level 1.

## 13.3. Distance levels

The following table shows the distance in meters and feet for each level of the electronic fence.

**Vital Notice: It is recommended to use this device outdoors in open areas rather than indoors or in dense forest environments. Signal obstruction in such environments may impede the proper functioning of the product.**

**The distance levels provided are based on measurements taken in open areas and are intended for reference purposes only**

Levels	Distance(meters)	Distance(feet)
1	10	30
2	25	80
3	40	130
4	60	200
5	80	260
6	100	330
7	150	500
8	200	650
9	300	1000
10	400	1300

### 13.4 Level Status in Electronic Fence Mode/Training Mode

Controlled Quantity	1 Dog	2 Dogs
Vibration level	Pre-set Level	Pre-set Level
Shock level	Pre-set Level	Pre-set Level

**13.4 While in the electronic fence mode, you can use all the training functions of the remote controller, including sound, vibration, and shock.**

**13.5**

Set the electronic fence distance range



di di 5times

### 13.5. Automatic warning function

When the dog exceeds the fence, the collar will beep every 1.6 seconds. If the fifth buzzing still does not return, increase the preset vibration and electric shock. Afterwards, pause for 8 seconds and repeat the above cycle until the dog returns to the designated range.

13.6



## 13.6. Notes

1. If the battery level is below 3, the remote will not execute commands and will show a low-battery warning.
2. In fence mode, there is no pre-set vibration or electric shock level. Even if the dog exceeds the range, the collar cannot perform the Correction function and only emits a buzzing sound.



## 13.7. Tips

- Always exit the electronic fence mode when not in use to save battery life
- It is recommended to use the vibration function first before using the shock function during training.
- When using the electronic fence function, make sure the collar is properly fitted to your dog for optimal performance.

## 13.8. FAQ

**Question 1:** How many collars can a device be connected to?

**Answer 1:** Two. When using the device, you can choose to connect one or all collars and independently adjust the fence function of each collar. However, when opening multiple collars, two connected collars must be successfully paired and kept open at the same time.

**Question 2:** Will other functions work normally when the electronic fence is on?

**Answer 2:** When the electronic fence is turned on, Electric shock, sound, and vibration functions can all be used normally.

**Question 3:** When the out-of-range sound and vibration are warning simultaneously, will manually operating the vibration and sound on the remote conflict with each other? Which one takes priority?

**Answer 3:** When out of range, the collar will emit sound first, and the remote will also beep. After 5 seconds, the collar will vibrate and beep at the same time. However, if you simultaneously press the vibration function on the remote at this time, the vibration function on the remote takes priority over the out-of-range warning function. If you stop pressing the remote, the out-of-range vibration and warning sound will continue to be emitted.

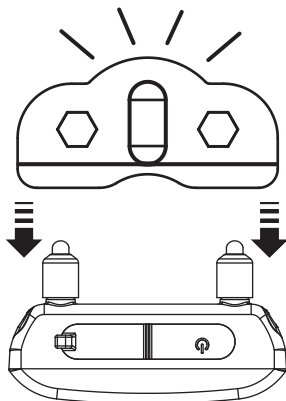
**Question 4:** When the warning exceeds the range, will it stop immediately after the dog returns to the range or will there be a delay? How long will the delay be?

**Answer 4:** There is usually a delay of about 3-5 seconds.

**Question 5:** Why is it that sometimes the pet is in the fence area but is shown as having exited the containment zone?

**Answer 5:** In multi-channel fence mode, if a paired collar loses power or is turned off, the remote controller will register the pet as having exited the containment zone. Simply recharge the collar or restart the device, and the fence mode will resume normal operation.

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## 15. Shock intensity test

1. Screw the contact points onto the collar.
2. Tighten the contact points with test light, and then put on the conductive cap. Also the contact point of test light is aligned with the Contact points.
3. Level 1: Neon bulb, Level 10: Highlight.

# Fitting Instructions

1. Feed nylon strap through the “buckle gate” and “adjustment gate” until you find the best fit for your dog.
2. Trim off the excess nylon, ensuring that you leave enough strap for any growth in your dog's neck.
3. Use a lighter to burn the end of the nylon, or use a glue or anti-fraying liquid to prevent the end from fraying.



## Training Tips

1. Choose a suitable contact points and Silicone cap, and put it on the dog's neck.
2. If the hair is too thick, separate it by hand so that the Silicone cap touches the skin, making sure both electrodes touch the skin at the same time.
3. The tightness of the collar tied to the dog's neck is suitable for inserting a finger tie the collar on dog enough to fit a finger.
4. Shock training is not recommended for dogs under 6 months of age, aged, in poor health, pregnant, aggressive, or aggressive towards humans.
5. In order to make your pet less shocked by electric shock, it is recommended to use sound training first, then vibration, and finally use electric shock training. Then you can train your pet step by step.
6. The level of electric shock should start from level 1.

## Important Safety Information

1. Disassembly of the collar is strictly prohibited under any circumstances, as it may destroy the waterproof function and thus void the product warranty
2. If you want to test the electric shock function of the product, please use the delivered neon bulb for testing, do not test with your hands to avoid accidental injury
3. Please note that interference from the environment may cause the product to malfunction, such as indoors, dense forests, high-voltage facility communication towers, thunderstorms and strong winds, large buildings, strong electromagnetic interference, etc.

# Trouble shooting

**1. When pressing buttons such as vibration or electric shock, and there is no response, you should first check:**

- 1.1 Check if the remote control and collar are turned on.
- 1.2 Check whether the battery power of the remote control and collar is sufficient.
- 1.3 Check if the charger is 5v, or try another charging cable.
- 1.4 If the battery has not been used for a long time, charge it for a period of time.
- 1.5 Verify that the collar is providing stimulation to your pet by placing a test light on the collar.

**2. If the shock is weak, or has no effect on pets at all, you should check first.**

- 2.1 Make sure that the contact points of the collar are snug against the pet's skin.
- 2.2 Try increasing the shock level!

**3. If the remote control and collar do not respond or cannot receive signals, you should check first:**

- 3.1 Check whether the remote control and the collar are successfully matched first.
- 3.2 If it cannot be paired, the collar and remote control should be fully charged first. The collar must be in the off state, and then long press the power button for 3 seconds to enter the green light flashing state before pairing (valid time is 30 seconds).

3.3 Check if the button of the remote control is pressed.

3.4 Check whether there is a electromagnetic field interference, strong signal etc. You can cancel the pairing first, and then re-pairing can automatically select a new channel to avoid interference.

**4.The collar automatically emits sound, vibration, or electric shock signal**,you can check first: check whether the remote control buttons are stuck.

## **Operating environment and maintenance**

1.Do not operate the device in temperatures of 104°F and above

2.Do not use the remote control when it is snowing, it may cause water ingress and damage the remote control.

3.Do not use this product in places with strong electromagnetic interference, which will seriously damage the performance of the product.

4.Avoid dropping the device on a hard surface or applying excessive pressure to it.

5.Do not use it in a corrosive environment, so as not to cause discoloration deformation and other damage to the appearance of the product.

6.When not using this product, wipe the surface of the product clean, turn off the power, put it in the box, and put it in a cool and dry place.

7.The collar cannot be immersed in water for a long time.

8.If the remote control falls into the water, please take it out quickly and turn off the power, and then it can be used normally after drying the water.

## FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

### RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



# Specification

Specification(1 Collar/2 Collars)	
Model	LX-001
Packing size(1 collar)	7.68*5.28*1.54 inches
Package weight(1 collar)	0.50 Pounds
Packing size(2 collars)	7.68*5.28*1.54 inches
Package weight(2 collars)	0.65 Pounds
Remote control weight(single)	0.15 Pounds
Collar weight(single)	0.09 Pounds
Adjustable of collar	Maximum circumference 23.6inches
Suitable for dogs weight	10-130 Pounds
Collar IP rating	IPX7
Remote control waterproof rating	Not waterproof
Collar battery capacity	350mAh
Remote control battery capacity	800mAh
Collar charging time	2 hours
Remote control charging time	2 hours
Collar standby time	180 days
Remote control standby time	185 days
Collar charging interface	Type-C connection
Signal receiving method	Two-way reception
Training mode	Tone/Vibration/Shot
Vibration level	0-9
Shock level	0-10
Collar standby power consumption	16.2uA
Remote control standby power consumption	17.6uA

## In the Box(1 collar)



❶ Remote control



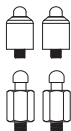
❷ Collar unit



❸ Collar strap



❹ USB cable



❺ Contact Points



❻ Test Light



❼ Lanyard



❽ User manual

1.Remote control 1PCS

2.Collar unit 1PCS

3.Collar strap 1PCS

4.USB cable 1PCS

5.Contact Points 2PCS

6.Test Light 1Pcs

7.Lanyard 1PCS

8.User Manual 1PCS

## In the Box(2 collars)



❶ Remote control



❷ Collar unit x2



❸ Collar strap x2



❹ USB cable



❺ Contact Points x4



❻ Test Light



❼ Lanyard



❽ User manual

1.Remote control 1PCS

2.Collar 2PCS

3.Collar strap 2PCS

4.USB cable 1PCS

5.Contact Points 8PCS

6.Test Light 1Pcs

7.Lanyard 1PCS

8.User Manual 1PCS