User Manual

2 in 1 Wireless Dog Fence & Training Collar

Welcome
Thanks for purchasing this **Wireless Dog Fence**, Please read this user manual carefully before use.

XX-T21

Contents

This 2 in 1 Wireless Training System combines the functions of wireless dog fence and remote training collar. Our system adopts the most advanced technology with 2.4G signal source which is much more accurate and stable than any other old versions in the market.

Package Contents(With 1 Receiver Collar) (According To Different Purchase)

* 1 × Transmitter
* 1 × Receiver
* 1 × USB Cable
* 1 × Test Bulb
* 4 × Silicone Caps
* 1 × User Manual
* 1x 5V1A adapter
* 4x Electric shock

Package Contents(With 2 Receiver Collars) (According To Different Purchase)

* 1 × Transmitter
* 2 × Receivers
* 1 × USB Cable
* 1 × Test Bulb
* 8 × Silicone Caps
* 1 × User Manual
* 1x 5V1A adapter
* 8x Electric shock

Specifications

* Material: ABS; Woven Strap
* Battery: Transmitter: 3.7V/ 1200mAh Rechargeable Battery; Receiver: 3.7V/500mAh Rechargeable Battery
* Transmitter Charging Time: 1-2Hrs
* Transmitter Working Time: 2-5Days
* Receiver Charging Time: 1-2Hrs
* Receiver Working Time: Depends on Using Frequency (Standby Time: 7-15 Days)

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* Working Mode: Beep, Vibration, Shock
* Intensity: 0-9 Levels of Vibration; 0-9 Levels of Shock ;0-9 sound control;
* Waterproof Rate: IPX6
* Control Range: 6~350m/20~1200ft
* Connecting Quantity: Up To4 Dogs In Training Mode ; No Quantity Limit In Fence Mode
* Suitable Dogs: 6 Months+; 15-120LBS
* Collar Circumference:20~70cm / 8 - 27 in
* USB Cable Length: 19 in
* Receiver Size: 2.7 x 1.6 in
* Receiver Thickness:1.4 in
* Transmitter Size: 5.4 x 1.8 x 0.8 in

Friendly Reminder

Please read the instructions carefully before use.

* Please use this device in an open area, the transmitter should be placed 3.5 feet above ground at least to avoid barriers which will disturb radio signal.
* Not recommended for aggressive dogs. DO NOT use this device if your dog is behaving aggressively.
* If you are not sure that if this device is right for your dog, please talk to your veterinarian or a certified dog trainer.
* No more than 12 hours per day to wear the receiver collar,
* If a rash or sore is found, stop using the collar until the skin is healed.
* Always keep dog's neck clean.
* Keep this device away from children,
* This device is intended to use for dogs only.

Quick Start

* Long press ON/OFF button to start the device.
* Long press **Mode** ◀▶ button to switch between **Wireless Fence Mode** and **Remote Training Mode:**
  1) When the screen show "Fence",it means the device under wieless Fence Mode

Training Mode   Fence Mode

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2)When the screen show "Training",it means the device under wieless Training Mode

Product Detai

Transmitter

1   Transmitter
1.1 LCD Color screen
1.2 Key lock
1.3 ON/OFF
1.4 Shock
1.5 Vibration
1.6 Sound
1.7 Mode Button
1.8 Increase
1.9 Reduce

2.1 Receiver
2.2 TPU Collar
3   Hanging rope
4   USB Cable
5   Metal Probes+4pcs
   (small one for short hair   big one for long hair dog)
6   Test Tool
   Safe Silicone Cap+ 4pcs
   (Cover the metal probe when didn't training dog)
8   Power adapter

How Does Wireless Dog Fence Work?

When your dog wears the special collar receiver, and when you set the range by the transmitter, the transmitter will send a radio signal that the receiver can receive.

Your dog will emit a Beep Sound Warning when they approach the preset distance you decide on. As long as your dog continues to approach the preset invisible boundary and passes across the distance you set, the Beep Sound Warning/ Vibration/ Shock mode will be

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activated. This encourages your dog to return to the safety zone of your yard.

Preset Range/Distance

50   100   200   300   500   600   990

Working Principle

Wireless Dog Fence Mode

* Under Wireless Fence Mode, you will see 0~ 7 levels show on the LCD screen, which means the setting range is 0, 1, 2 ,3 ,4, 5 ,6 ,7 ,you can adjust the setting level by pressing "▲" and "▼" button, you need to test the desired range in advance.
* There is need to pair between transmitter and receiver. This mode can work directly after power is on.   limit in the quantity of dogs controlling with   transmitter at the same time.

1) Set a range on the transmitter, then put the receiver collar on dog's neck.
2) When dogs are within the setting range, the receiver collar will not work.
3) When dogs are out of the setting range, the receiver collar will work as below:
  <1> 2 circular warning sounds
  <2>Later 3 circular sounds and vibrations
  <3 >Later 5 circular sounds + vibration + electric shock

<4> After the above working cycle, it will emit di-di-di sound for 10 minutes to remind the dog back to the setting range, once he/she back, the receiver collar will stop working,

The receiver collar will automatically switch to standby mode if it does not work for more than 10s .

Setting Range

(1) The signal field on your transmitter represents how far the dog can get around. The higher the number on the transmitter, the wider the distance of the signal field.
(2) The signal field setting regulates the distance at which the dog's collar is activated. However it has nothing to do with the correction strength of the collar itself.
(3) Under Wireless Fence Mode, you will see 1~6 levels show on the LCD screen, which means the setting range is from 6 0ft to 990 ft (may vary due to different environment), you can adjust the setting level by pressing "+" and "-" button, you need to test the desired range in advance.

Friendly Reminder

(1) The preset Range(50ft to 990ft) on the transmitter may vary from different environment with various occlusions/signal barriers due to the 2.4G signal. (For example, obstacles like big trees or other signal like WIFI around may affect the effective distance) Sometimes, please take your dog walk a few laps after you set the range, find the right distance and gear, and repeatedly train your dog to adapt to the range before wearing the receiver collar.

Setting Range

Distance(FT): 990, 500, 300, 100, 50
Level: 1 2 3 4 5 6

A ▲■
B ◀■
C ■▶
D ■▼

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(2) After the transmitter has been turned on, the signal field setting will differ. Considering your layout, use the table to choose the signal field setting that you desire. To adjust the signal field width, use the + and - buttons on your transmitter,
(3) When you successfully set the range by the transmitter, the transmitter will send a radio signal that the receiver can receive, Once the receiver can NOT receive the signal sent by the transmitter, the receiver will emit Beep Sound.

Remote Dog Training Mode

* Under Remote Training Mode, You can press the **CH** (channel button)to choose which dog will you train,
* One transmitter can control up to 4 dogs at the same time. (The transmitter has been paired with receivers by manufacturer, if you need re-pair them, please kindly check the instruction below.)
* The figure shows on the screen indicates that A for the first dog, B for the second dog, C for the third dog, and D for the Four dog.
  It can be selected by pressing "CH" button on the transmitter.

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* There are 3 functions to train dogs: Vibration, Shock, Sound,
* Vibration Sound and Shock have 9 levels to adjust. Smaller number shows on the transmitter means shorter time/ weaker intensity, bigger number means longer time/stronger intensity. You can adjust the level by pressing "+" and "-" button.

How to Pair Transmitter with Different Receivers Manually?

Note: No pairing is required between the controller and receiver when user receives the product since it has been paired by producer. But if you want to pair the receiver to different number(Channel A ,B ,C ,D)freely, you can pair the receiver manually.

1. Turn on both transmitter and receiver,
2. Under **Remote Training Mode** (signal symbol stop flashing), press "**CH**" button to choose dog number.   Arrow flash
3. Long press "**CH**"button on transmitter for 3 seconds, Green arrow flashing.
4. At this time, long press the power button of receiver
5. When heard "Di" sound from both transmitter and receiver it means successfully paired!   Successful pairing

A ▲■
B ◀■
C ■▶
D ■▼

How to Adjust the intensity?

1. Ensure the transmitter and all the receiver collar are power on
2. Switch to Remote Training Mode by press the **M** button
3. Press **Sound / Shock / Vibration** button, adjust the intensity by press "+"

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and"-"button, 0-9 level available, 0 means no Sound /shock vibration, 9 means in the highest intensity

Test In Advance

1. Static Shock Testing

Please test the shock function by using the testing tool , put it on the 2 metal probes, when electric shock works, the orange light in the tool will be on. And the stronger the shock mode, the brighter the orange light will be.

2. Receiver Collar Testing

Set a range on the transmitter first, then walk with the receiver collar until it starts with warning sound and red-light flashing, this indicates the receiver collar is within the warning zone. If you move further, the receiver collar will start working mode:

<1> 2 circular warning sounds
<2>Later 3 circular sounds and vibrations
<3>Later 5 circular sounds + vibration + electric shock
< 4 > To avoid over-stimulation to the dog, vibration & electric shock will not work anymore after the working cycle, but the warning sound will last 10 minutes until the dog go back to the setting range.

3. Put On Receiver Collar

After finishing the above tests, put the receiver collar on dog's neck, then adjust the belt neither too loose nor too tight.
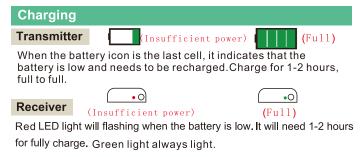
4. Kindly Prompt For Probes

(1) Make sure both probes contact the dog's skin. If needed, a small amount of hair removal or thinning will improve probe contact with the skin,
(2) Use short probes for short-haired dogs. Use long probes for long-haired dogs.

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(3) Finger-tighten the probes, then turn them one additional revolution, Do not over-tighten.
(4) Check the tightness of the probes regularly to prevent loss of the receiver box,

5. Kindly Prompt For Collar Strap

(1) To prevent accidental correction inside the home, remove the collar from the dog's neck when it comes inside.
(2) Place the collar around the dog's neck with the receiver box under the chin. The collar must be on relatively tight to keep the probes making skin contact without restricting breathing. You should be able to slide only one finger under the strap at the back of the dog's neck.
(3) Always make sure the collar is functioning properly BEFORE putting it on the dog.
(4) Remove other metal collars when the dog wears the containment collar, Metal collars may interfere with proper operation.
(5) Remove the collar and trim the excess strap.

Charging

Transmitter   (Insufficient power)   (Full)
When the battery icon is the last cell, it indicates that the battery is low and needs to be recharged.Charge for 1-2 hours, full to full.

Receiver   (Insufficient power)   (Full)
Red LED light will flashing when the battery is low. It will need 1-2 hours for fully charge. Green light always light.
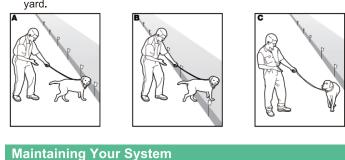
Training Your Dog

To get the most out of your containment system when training, keep these tips in mind:
(1) Verify the system is operating properly and the signal field width is appropriate.

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(2) Stay positive and playful during the training session,
(3) Keep training sessions brief, Never continue a session after your dog has lost interest. Take a break to rest or play,
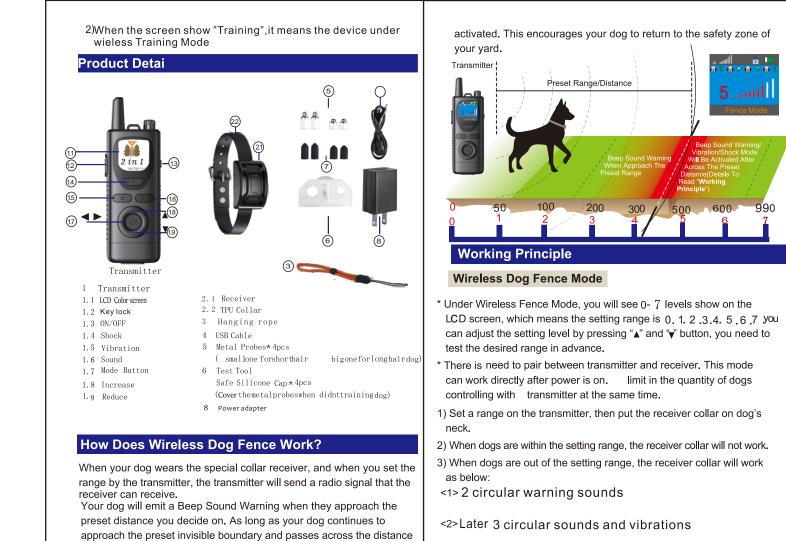(4) ALWAYS praise your dog for good behavior.

On-leash Correction

1. Turn on the transmitter and reset the boundary range before placing the receiver on your dog.
2. Place the receiver and a long leash on your dog.
3. Play with your dog within the containment area for 2-4 minutes,
4. With full control of your dog on a lead/leash, toss a treat on the outside edge of the flags. As your dog enters the Boundary Zone to receive the treat, he will begin to receive a beep warning and mild static stimulation (B). Allow him to stay in the Boundary Zone for 2 seconds then gently help your dog back into the Boundary Area (C). Immediately praise and offer him a treat as he enters the Boundary Area, even if you have helped with the lead/leash. Wiggle a Boundary Flag to help your dog understand that the discomfort of the static stimulation happens around the flags,
5. Repeat the above training several times in different places of your yard.

A   B   C

Maintaining Your System

Maintaining Your System
Very little maintenance is required of the collar receivers. Note that the transmitter is not waterproof, and must be mounted in a weatherproof location.

TROUBLESHOOTING GUIDE

ISSUE	POSSIBLE REASON	HOW TO RESOLVE
Transmitter is not working	The transmitter battery is low or dead.	Check the battery status LED on the transmitter and charge the battery if necessary.
	Transmitter is not turned on.	Press the Power button on the transmitter to turn it on.
	The receiver battery is low or dead.	Check the indicator LED on the receiver and charge the battery if necessary.
	Receiver is not turned on.	Press the Power button to turn on the receiver.
Receiver is not working	The receiver battery is dead.	Check the indicator LED on the receiver and charge the battery if necessary.
	Receiver is not turned on.	Press the Power button to turn on the receiver.
Transmitter has no range	Receiver is not turned on.	Press the Power button to turn on the receiver.
My dog is not reacting to the training collar	The receiver collar is too loose.	Ensure the collar is snug but not too tight. Both contact points should be touching the skin of your dog's neck.
	The contact points are not in contact with the skin.	You may need to trim the hair on your dog's neck, so that both contact points can touch the skin.

The intensity level maybe set too low.	Check the intensity level of the vibration warning and shock corrections. Follow the instructions on page 7 to test for the proper intensity level.
The receiver and transmitter may not be paired.	Try re-pairing the receiver to the transmitter following the instructions on page 7.
I want to test the static shock correction on myself but it is not working — Both contact points are not touching the skin.	Make sure both contact points are touching your skin.
Your tolerance may be higher than your dog's.	Try touching the contact points to your fingertips, which are more sensitive than other parts of the body.
The receiver or transmitter battery is low.	Check the battery status LED on the transmitter and the indicator LED on the receiver, and charge the batteries if necessary.
The signal strength may not be appropriate for your yard.	Increase the signal strength. See instructions on page 5.
Trees,heavy brush,hills, buildings, and/or moisture can affect the signal range.	Try holding the transmitter over your head and/or moving to higher ground.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

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