

Owner's Manual for Professional Remote Dog E-Fence AT-168F



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Aetertek[®]
Pet.Technology.Life



AT-168F

owner's manual

Manuel d'utilisation
www.aetertek.com

Brand Story of Aetertek

In the 1990s, when elder brother JACK and younger sister TINA were still teenagers, they lived in the Northridge, San Fernando Valley, Los Angeles. One day, they saw a discarded puppy while playing outside the house. This puppy was very cute, which made the brother and sister fondle admiringly, so they took the dog back home.

They gave the puppy a hero's name – Ryan and expected that one day, the puppy Ryan could be the soldier who saved the whole family. The brother and sister played with Ryan every day and regarded it as a part of the family, while Ryan also grew up in this happy atmosphere.

The peaceful and quiet life went on day after day until the early morning of January 17, 1994 when a strong earthquake occurred. A large number of houses collapsed along with landslide. The family members of the brother and sister were trapped under the house and could not get out. However, the heroic Ryan rushed out of the ruins to look for rescue opportunities. Finally, at dawn, the military heard the news and sent a helicopter. Due to the timely rescue, all the family were safe.

Afterwards, the brother, the sister and Ryan had been living happily for more than ten years. One year before the brother and sister graduated from university, Ryan passed away due to senility and illness. Both the brother and sister were very sad. So they created the brand AETERTEK with the gratitude and yearning for Ryan, and provided pet-friendly high-tech electronic products full of human care for the vast number of pet lovers all around the world.

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AT-168F System Components



- Transmitter
- Plastic Anchors
- Transmitter mouting screws
- Transmitter power adaptor
- Bandage
- Boundary wire
- Conductor connecting post



Transmitter



Plastic Anchors
(2 ea.)



Transmitter
Mounting
Screws (2 ea.)



Transmitter
Power Adaptor
(24-volt 500mA)



Bandage (ea10)



Boundary wire

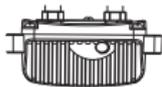


Conductor connecting
post(ea10)

AT-168F System Components



- Receiver
- Test Kit
- Collar
- Flags
- Receiver/Collar Charger
- Charger Adapter



Receiver



Test Kit



Collar



Flags(50pcs)

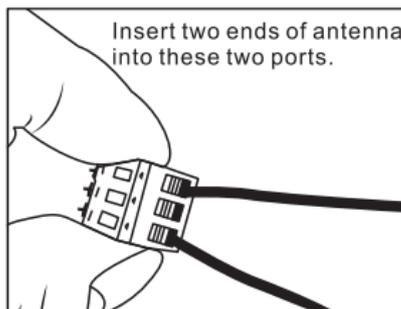
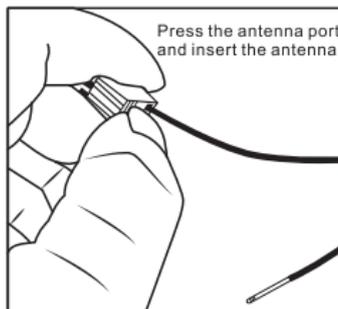
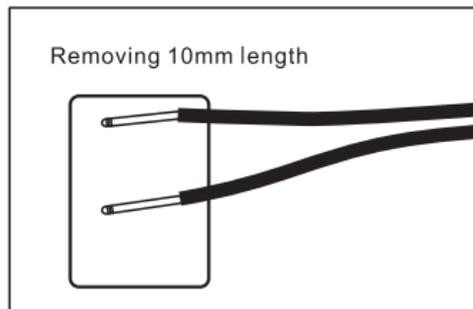


Receiver/Collar Charger
(5-volt 1A)

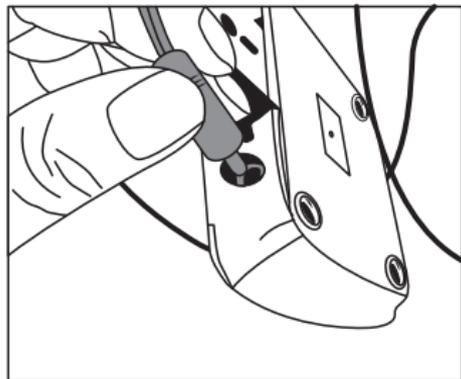


Charger Adapter
(optional)

Quick Start



Step1: Removing 10mm length rubber peels of antenna and test wire, insert the antenna into antenna pedestal like above pictures.



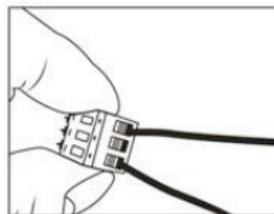
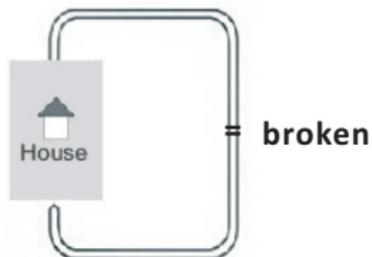
Step2: Plugging in the transmitter to charge.

Friendly Tips: Please kindly unplug power adapter and unload the antenna if your item is not going to be used for a long period of time.

Notice:



1. Please use the original boundary wire(493 feet). If the boundary wire is shorter than the required or its impedance is out of required standard, the transmitter system would shut down signal output automatically. It's suggested that use the right boundary wire with 328 feet length or above. Otherwise, the transmitter signal would be closed automatically.



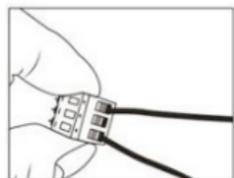
poor wire connection

2. If the boundary wire has been broken or the output terminal is not contacted correctly, the transmitter system would alarm automatically for reminding users to check the transmitter boundary wire.

Quick Start



The details of transmitter screen as shown.



Install the antenna here directly

Function Menu

**Function settings
(beep, vibrate and shock)**

After quickly pressed M button:

A: Choose related menu (beep, vibrate and shock to and fro) by pressing left and right button.
B: Choose related mode (Off/On, AUTO, Manual) by pressing up and down button.

Notice: On 00 mode, shock function is not available. 1-10 levels means different shock level.
C: On Auto mode, the receiver would recognize signal intensity intelligently. The signal intensity would be adjusted automatically by receiver according to the distance between receiver and transmitter, that is the signal strength.

Range level

Signal indicator

Up button

Down button

Transmitter power control

Enter and Exit

Up/down button to increase/decrease the covered range.

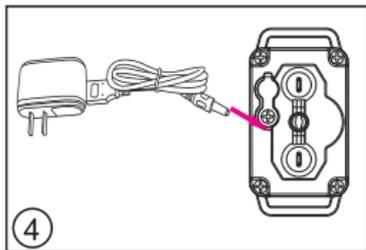
Set up(Transmitter part):



1. Open the package and take the transmitter out to make preparation like step1 and step2.
2. Plug the charger into transmitter's DC port and then the transmitter is in sending signal status. The flashing antenna icon in screen means transmitter is working now.
3. Press the up and down buttons to adjust the cover range of transmitter. The signal level and cover range would be shown in the middle of screen.
4. Press M button to enter or exit the function manual. After entered this manual, press right or left button to choose flashing icons for the related BEEP, vibrate or shock function. After chose, press the up or down button to turn those functions on/off. There are two shock modes, one is Auto mode, the other is manual mode. Under the auto mode, the shock level is determined by program. Under the manual mode, the shock level is determined by pressing buttons. Users could personalize the shock levels to train dogs. Under manual mode, shock function is not available at dog mode00. The shock level is available from 01 to 10, the higher level is, the stronger shock is. Users could set up the shock level as needed to protect dogs. After set up the related functions, press the M button again to save and exit the function manual.

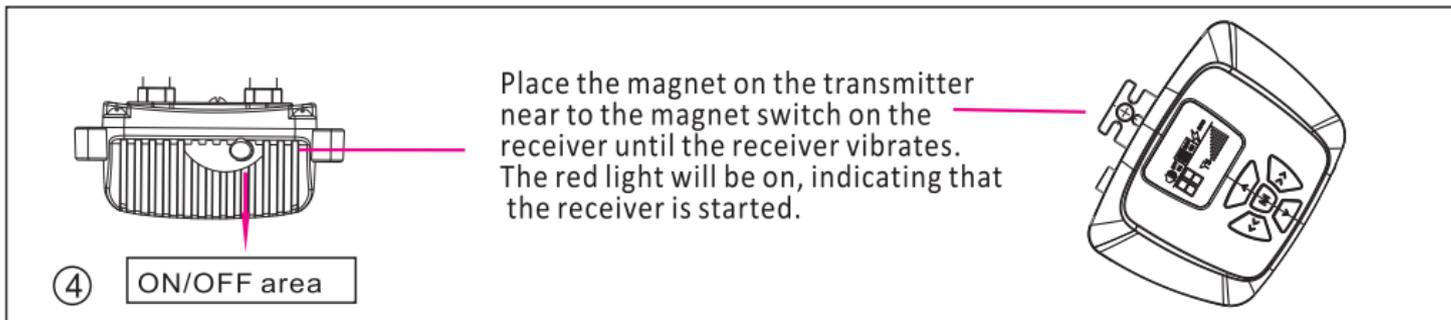
Notice:According to your own request to adjust the needed modes and levels. Cover range is available from 00-10, the higher level is, the further distance is. The current cover range would be shown in the middle of screen.(Notice: In some special using circumstance, if there is a difference between the reference range and the actual range, users could adjust the signal cover range by increasing or decreasing the signal levels as they need)

Quick Start



Step 3: Charge the receiver. The RED LED light of the receiver will be on while the receiver is charging. When the receiver is fully charged, the BLUE LED will be on. Once you unplug the charger, the RED LED light will stay solid on-waiting for sync. At the same time, the Blue LED light will go off.

Tip 1: It is recommend to charge the transmitter and receiver for up to 3 hours at the first 3 times.



Place the magnet on the transmitter near to the magnet switch on the receiver until the receiver vibrates. The red light will be on, indicating that the receiver is started.

Step 4: Turn the receiver on/off. Bring the magnet on the transmitter near to the magnet switch on the receiver until the receiver vibrates. At that time, the red light will be on/off, indicating that the receiver is started/off. If you just finish charging, unplug the charger, and the receiver is on already.

Tip 2: To do a self-test, place the magnet on the transmitter near to the ON/OFF area on the receiver for 3 times, and the receiver will beep, vibrate or shock with the blue light on, indicating the receiver works normally.

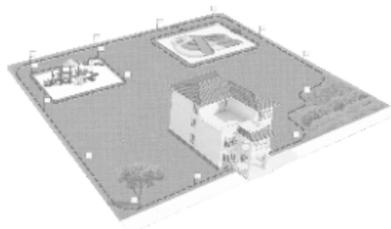
Tip 3: After 1 minute of inactivity, transmitter will go into sleep mode. You can wake it up by pressing any function keys.

Set up(Receiver part):

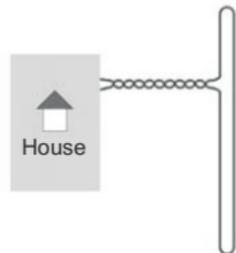
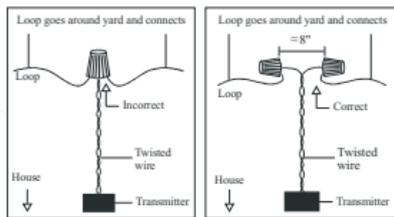


1. Open the package and take the receiver out to set up like step3. The first three times charging must be higher than 3 hours to sure the battery optimum performance.
2. Plug the charger into receiver's charging port, beep and vibrate would be occurred, red light would be on at the same time while charging. After 3-4 hours, the blue light would be on and means this receiver has been fully charge to use. After unplugged the charger, there is a hint to inform the charging is stop.(Notice: please make sure the charging waterproof rubber cap is well when using this receiver or not being charged.)
3. Put the magnet of the receiver on the magnet of the transmitter for 3 seconds until beeps, vibrates and the red light on, that means this receiver is on. If the transmitter is on while turning the receiver on, the receiver would sync with this transmitter automatically. After synced successfully, you can use this system for your dog training.
4. After turned this receiver on, put the test kit on the prongs of receiver and then, use the magnet of the transmitter touch the magnet of receiver three times shortly to make a self test which could trigger a round of beep, vibrate and shock function. If all is well, this receiver could be wore.
5. Put the collar through the receiver. After adjusted to the right position, wear it on dog's neck and make sure the prongs have been touched directly to dog's neck skin so that the functions could work normally.(Please kindly leave a finger width space between the collar and dog's skin for comfortable wearing experience and well working function.)

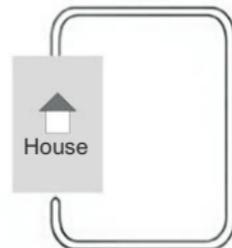
AT-168F Dog E-Fence Wiring Sketch Map



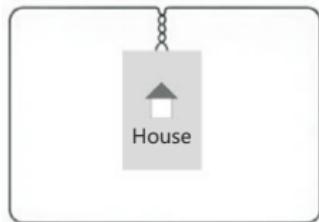
Layout sketch-map



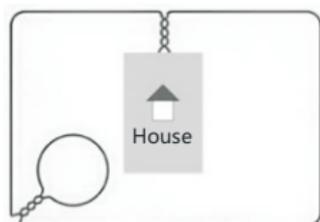
Front Boundary Only



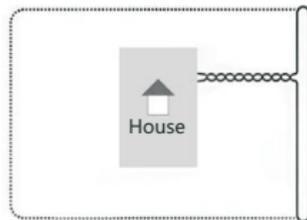
Fence Front Yard Only



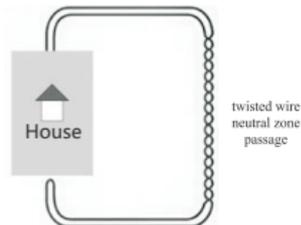
Front or Back Access



Basic Loop with Garden



Front Boundary with Existing Fence



Double Loop with Passage

twisted wire
neutral zone
passage

AT-168F Dog E-Fence Training



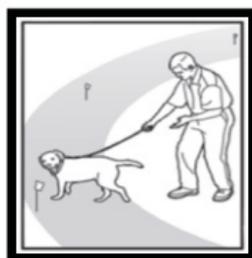
Detecting the signals covered range



When the blue light is on, that means the covered range is closed. Flags could be placed here to mark the perimeter.



Placing the Flags as shown



AT-168F Dog E-Fence Training



Training the dogs to stay inside of the covered range:

First, set the transmitter level and move the receiver according to the reference covered range. And if the receiver is close to the boundary, the Blue light would start and the closer to the boundary, the faster the beep sound would be made, and then the vibrate would be triggered. If your dog is still getting close to the boundary, the shock would be activated. The shock degree is determined by the transmitter controlling. If your dog has come back to the covered range, the warning functions would stop immediately. You can place the flags on the boundary and repeat training to let your dog learn this boundary. (If there is any environmental factor which may be affected signals, please kindly adjust the signal level based on your own needs. And it is usual to meet such situation because different environments may cause different signals.) Therefore there is an error between the actual distance and displayed distance while using.

Trouble Shooting



A:The Transmitter /Receiver runs out of batteries quickly.

- 1:Make sure the charger and Transmitter/Receiver are securely connected.
- 2:Charge the Transmitter/Receiver for 3 hours or above.

B:The Transmitter can't match the Receiver successfully.

- 1:Make sure the intensity level is not on ZERO.
- 2:Check whether the antenna is installed correctly.
- 3:Ensure the receiver is turned on and in sync waiting status.

C:The Receiver doesn't respond to the Transmitter.

- 1:Make sure the intensity level is not on ZERO.
- 2:Make sure the Receiver has been synced with the Transmitter and the Transmitter is in the correct dog system.
Never change the dog system after the system has been synced!
- 3:Make sure the Receiver and Transmitter have enough power.

D:The training system has no effect on my dog.

- 1:Make sure the Receiver is working and the shocking prongs touch dog's skin closely.
- 2:Try increasing the intensity level.

E:The Transmitter can't remotely control 1 or 2 Receivers.

- 1:Make sure you sync different Receivers separately.
- 2:Only in the correct dog system, can you operate the corresponding receiver or dog.
- 3:Whenever the Receiver/Transmitter is out of power and recharged, you need to sync them once again.

F:The training system is only available in short range.

- 1:Check whether the antenna is installed correctly.
- 2:Make sure there is no strong signal interference from your surroundings. The Transmitter's control range could fluctuate subject to surroundings, obstacles, or even the weather.

Trouble Shooting



G: What is the function of the rubber cap outside the charging port?

It prevents dust or water from coming into the charging port effectively. You need to plug the cap into the charging port tightly when charging is completed.

H:The Receiver beeps, vibrates or shocks by itself constantly or occasionally.

1:Make sure the Receiver has enough power, because the Receiver will alarm when it runs out of power.

2:Make sure any button of the Transmitter has not been touched.

3:Sync the Receiver with the Transmitter once again.

I:After you unplug charger, the red LED light in the Receiver stays in solid to wait for sync, however it can never be synced with Transmitter.

Please turn off your Receiver and re-sync it.

J:My Receiver seems to work by itself without the operation of the Transmitter.

Check whether the auto anti bark function is on. If Yes, turn it off.

K:The Auto anti bark feature is not working properly.

1: Make sure the auto anti bark feature had been turned on, then you can test the function by scratching the shocking prongs on the surface of a desk, and the qualified Receiver will start to beep and vibrate.

2: Do an auto anti bark test on www.aetertek.com. (<http://www.aetertek.com/pages/Auto-anti-bark-feature-test.html>).

Training Tips

This product is intended to support behavioral training and is not designed to be used without necessary interaction. Always praise your dog for good behavior. Verbal commands with positive reinforcement will contribute to success of your training and will achieve the fastest and most desirable results possible.



The recommended age for training is a minimum of 6 months, provided that dog has the attention span and capability to learn basic commands. And it should not be used on aggressive or elderly animals in poor health or animals otherwise unable to withstand the stimulus.

Use verbal commands first, and supplement with a corrective stimulus only as needed. Be consistent with your verbal commands, using the same words every time. Work with your pet on one behavior at a time to avoid confusion and frustration. Use as little stimulus as possible and only to reinforce verbal commands when necessary. Do not over correct your dog.

For example, use the beeps as warning by pressing Beep button. The dog will become conditioned to the beep preceding the corrective stimulus and will soon learn to recognize the beep as a warning along with your verbal command. Do not rely on this product solely to train your dog. Some dogs will not respond to this product. Aetertek cannot guarantee the effectiveness of this or any trainer on your dog. If your dog shows signs of growling, snarling, biting or aggression while using the collar, discontinue use immediately and contact a professional trainer for advice.

Safety Guide

1. It is forbidden to open the receiver in case of breakage of the machine or harm the waterproof Feature; otherwise it will violate warranty rules.
2. In order to guarantee submersible feature, the waterproof rubber charging lid should be plugged in tightly.
3. Only use the supplied adaptor to charge the receiver, otherwise the receiver will probably be damaged.
4. Users are NOT suggested to touch the mental prongs on the receiver, otherwise it will harm human body in case of shocking operation. To test shock correction, please use the supplied test kit.
5. If there is water in the charging hole, please dry it before charge the receiver
6. Any collar worn for extended periods can cause a condition similar to bedsores, know as Pressure Necrosis. To reduce the possibility, you must do the followings(**VERY IMPORTANT**):
 - a. Never leave the collar on dog for more than 12 hours per day;
 - b. Examine the dog's neck daily for any signs of a rash or sore;
 - c. Supervise your dog during the first 2 days of training;
 - d. Check the fit to prevent excessive pressure. you should be able to insert one finger between the collar strap and your dog's skin;
 - e. Wash the dog's neck area and the correction poles as often as needed to keep the area and poles clean.If signs of skin irritation are noticed, immediately discontinue use and apply antibiotic ointment to help and sooth the area.



Information on Terms of Use & Limitation of Liability

1. Terms of Use

This product is offered to you conditioned upon your acceptance without modification of the terms, conditions, notices contained herein. Usage of this product implies acceptance of all such terms, conditions, and notices.



2. Proper Use

This product is designed for use with dogs where training is desired. The specific temperament of your dog may not work with this product. We recommend that you not use this product if your dog is less than 8 pounds or if your dog is aggressive. If you are unsure whether this is appropriate for your dog, please consult your veterinarian, certified trainer or contact our customer support.

3. No Unlawful or Prohibited Use

This product is designed for use with dogs only. This dog training device is not intended to harm, injure, or provoke. Using this product in a way that is not intended could result in violation of Federal, State or local laws.

4. Limitation of Liability

In no event shall Aetertek be liable for any direct, indirect, punitive, incidental, special or consequential damages, or any damages whatsoever arising out of or connected with the use or misuse of this product. Buyer assumes all risks and liability from the use of this product.

5. As agreed by related parts, the seller is responsible for after-sale service, and Aetertek only provide technical support. So if you have any problems related to quality warranty, please contact the seller.

6. Modification of Terms and Conditions

Aetertek reserves the right to change the terms, conditions, and notices under which this product is offered.

Warranty Card

Thank you for purchasing our dog trainer, one of the best training systems available for training your dog. Aetertek warrants the product to be free from defects in material and workmanship, arising under normal use for a period of 1 year from the date of original purchase when brand new. Misuse, loss or improper handling is not covered. Aetertek will not pay for transport/insurance costs incurred in returning the product to our authorized Reseller, such as loss of time, inconvenience, loss of use of your product, loss of your product and any incidental or consequential damages. To be entitled for 1 year international limited warranty of our dog trainer, please fill in the warranty card and keep it safe together with your proof of purchase. Failure to provide documentation will void warranty. This warranty extends only to original purchaser and is non-transferable.

Statements for Warranty:

1: Please fill in the following form carefully. Information and signature of authorized distributor/reseller you purchased from are also required.

For Aetertek to Fill in:	
Series No:	
Authorized distributor/reseller's signature:	
For original purchaser to Fill in:	
Name:	Date purchased:
Address:	Tel No:
Authorized distributor/reseller you purchased from:	
Item No:	
Model NO.(e.g. AT-216C)	

2. If defected machine has been proven out of warranty for following reasons, we will charge maintenance/repair fee:

A: Warranty time expires.

B: Damages caused by injudicious operation or some irresistible external forces (such as : flood, fires, earthquakes, lighting, typhoon, etc.).

C: Damages caused by not abiding by the clauses for operation, maintenance or storing the product in accordance with the user manual.

D: Repaired, re-assembled, or changed components or circuits by user.

E: Opened the collar receiver or torn up the series number sticker or altered the warranty card's clauses by user

F: Other misuse or improper handling.

To help us solve the problems, please tick the relevant box/boxes:

NO	Descriptions of Defects	Please Tick
1	Appearance damage, need to replace shell or other components	<input type="checkbox"/> Yes
2	Receiver cannot be turned on	<input type="checkbox"/> Yes
3	LED light does not turn on	<input type="checkbox"/> Yes
4	Shock correction is not working properly, intensity level is not strong enough	<input type="checkbox"/> Yes
5	Vibration correction is not working properly, intensity level is not strong enough	<input type="checkbox"/> Yes
6	Beep correction is not working properly, intensity level is not strong enough	<input type="checkbox"/> Yes
7	LCD display cannot be turned on, back light cannot be turned on	<input type="checkbox"/> Yes
8	Buttons on transmitter do not work properly	<input type="checkbox"/> Yes
9	Collar cannot be charged properly	<input type="checkbox"/> Yes
10	Receiver cannot communicate with transmitter, transmitter does not send out signal	<input type="checkbox"/> Yes

If not listed above, please state here:

As agreed by related parts, the seller is responsible for after-sale service, and Aetertek only provides technical support. So if you have any problems related to quality warranty, please contact the seller. We reserve the rights to alter or cancel the warranty procedure at any time without prior notice.

The device has been approved for use in EU countries and is therefore provided with the **CE mark**. All necessary documentation is available on the website: www.electric-collars.com
Changes to technical parameters, properties and printing errors reserved.

Service center and distribution

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