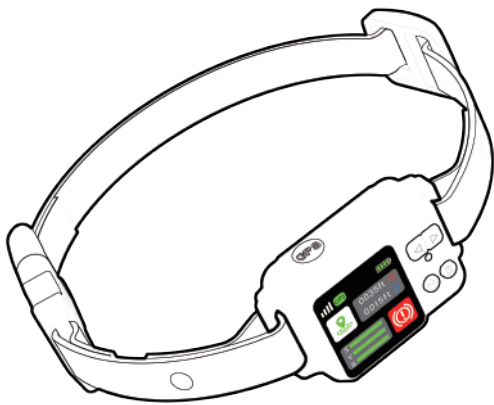


GPS Wireless fence User Manual



Model:ZF500

Please Read This Manual Carefully Before Use

Usage Precautions

1	Do not use this product indoors or in areas with interference (such as indoors, under trees, or under eaves) where GPS signals are unavailable or weak.	
2	Turn off or remove the product before playing with the dog.	
3	Do not wear the device for extended periods; the daily usage should not exceed 8 hours.	
4	Do not place the product near a fireplace or other high-temperature areas.	
5	This product is suitable for large, medium, and small-sized dogs.	
6	If the product's signal indicator shows less than 2 levels, the device will not be triggered, even if the dog is outside the designated range.	
7	Do not use this product on humans, as it may violate local laws.	
8	Do not disassemble the product casing, as this may cause damage and void the warranty.	

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Product Overview

·Product Usage Scenarios

Our pet fence system operates by pinpointing the safe zone's center point through GPS technology and creates a virtual fence of its radius distance ranging from 49ft to 6561ft that you can set, ensuring the pet's safety and freedom within this safe area you define.



1.When your dog approaches the designated correction zone, the warning zone will be activated first. The device will begin to operate and emit a warning sound.

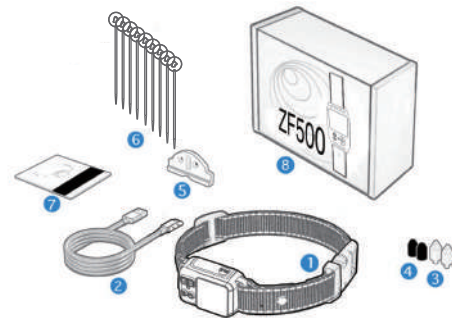
2.If your pet continues to pass through the warning zone and reaches the fenced-off area you have set, the device will activate the response you've selected, such as sound, vibration, or electronic shock.Once back within the safezone, all warnings or punishments cease.

3. Your dog can move freely within the designated activity area without any restrictions.

As a GPS-based outdoor wireless fence system, this product cannot be tested or used indoors or in very small areas. The effectiveness of the system relies on a strong GPS signal, which may be weak or unavailable indoors. Therefore, when you receive the product and are ready to test it, please ensure you are in a wide, open outdoor environment.

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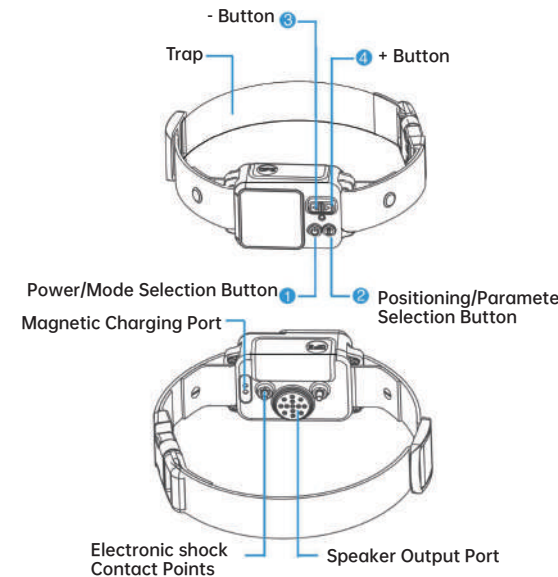
·Product Package Contents



1	GPS collar	×1
2	Magnetic Charging	×1
3	Metal Prongs	×2
4	Prong Covers	×2
5	Test Light	×1
6	Marker flag	×20
7	User Manual	×2
8	Box	×1

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·Button Overview



1	Power/Function Toggle Button	Long Press: Turns the device on or off Single Click: Switches between pages or selects a function page
2	Positioning /Parameter Selection Button	Long Press: Sets the center point for positioning Single Click: Selects the parameter option
3	- Button	Decreases intensity, levels, and activity range settings
4	+ Button	Increases intensity, levels, and activity range settings

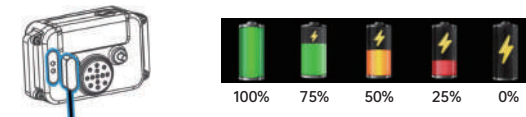
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·Display Overview



·Charging

·Before use, please fully charge the product. Connect the magnetic charging cable to the charging port; it will attach securely and begin charging. When the screen displays the following icon, it indicates that charging is in progress.



Note:

·When low power occurs, please charge in time;
·Please use an adapter (within 5V1A output voltage) to charge the product, otherwise it may cause permanent damage to the product.

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Use of products

·Power On



·Press and hold the power button for 3 seconds to turn on.

·Display Main Page

·GPS Signal Search



·After powering on, signal search will take 3-5 minutes. During this time, the GPS icons on the screen will flash. Please ensure you are in an area with strong GPS signals, as obstacles can affect signal search.

·Once the search is successful, the GPS signal bars will light up, indicating a successful connection. We recommend using the product when the signal strength is full.

·Set Positioning Center Point



·To set the positioning, a minimum of 3 signal bars is required; otherwise, the system will notify you of weak signal strength.



·Once the signal strength reaches 3 bars or more, you can proceed with setting the positioning. Please press and hold the positioning button for 3 seconds.



·The system will notify you once the positioning is successful.

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·Set Activity Radius



·Press the power button to switch menus and enter the Active Area width Settings.

·The green number represents the radius distance for free movement.

·Use the + Button or - Button to adjust this area range.



·You can also long-press the + Button or - Button for faster adjustment.

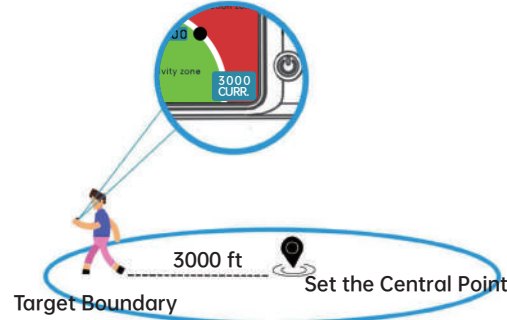
·Once the settings are complete, no further action is needed; the parameter will be saved automatically.

·How do I measure the distance I need?

·After setting the positioning center point, you can open the Area Width page and walk to the boundary of the activity radius you wish to set.

·At this point, the "CURR" display in the bottom right corner of the screen will show the distance from the center point.

·When you reach the boundary you want to set, use the "CURR" data as the parameter for your settings. The active radius range will then be set within this distance.



·Automatic Memory



·Memory Retention: The product retains the previous center point location, safe activity radius.

·Recalibration Required: If the location of your training area changes, please reset the parameters before use.

How to adjust the intensity levels for Beep, vibration, and shock?



·Continue pressing the power button to navigate through the menu to SETTINGS.

·The green progress bar represents the intensity levels.

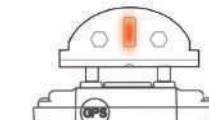
·You can adjust these intensity levels using the + Button or - Button.

·The shock and vibration can be set to level 0 to disable these features, while the sound intensity level has a minimum.

·How the Product Works?

Activity Area	Will not be triggered
Warning Zone (Approaching Correction Zone)	Beep sound
Correction Zone	Based on the current settings and parameters, the device will activate the corresponding function. After a certain number of activations, it will enter protection mode.

·How to Test Shock Intensity



·Set the shock intensity level to at least one notch above the lowest setting.

·Place the test light from the package on the two shock contact points.

·Place the product outside the activity range you have set.

·The static correction test light will illuminate, indicating that the static correction is functioning at the intensity you have currently set.

·Protection mode



Short protection mode



Long protection mode

1. When your pet exceeds the designated safe activity range, the device will activate and deliver the first round of audio, vibration, or static stimulation warning. After being triggered 9 times, the device will enter a 30-second short protection mode and cease operation.

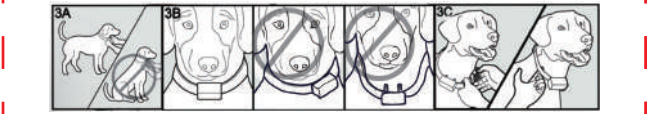
2.After the first protection mode ends, if your pet has not returned to the designated safe activity range, the device will activate a second round. After this round, the device will enter a 1-minute short protection mode and cease operation.

3.After the second protection mode ends, if your dog has not returned to the designated safe activity range, the device will activate a third round. After this round, the device will enter a long protection mode and cease operation. (In long protection mode, pressing any button manually will cancel and return to the previous step).

Tips: The device will stop triggering when your dog returns to the designated safe distance range.

Precautions for Wearing

1. Make sure your pet is standing comfortably to fit it correctly(3A).
2. Place the collar on the middle of your pet's neck and avoid it being loose(3B).
3. Please ensure to fit the collar snugly, yet loose enough to allow two fingers to put between the strap and your pet's neck(3C).



4.Please check whether contact points touch dog's neck. If dog's fur is too long, please change to longer contact points or trim the fur, otherwise, shock won't work (because fur is a nonconductor).

5.The collar is ABS plastic and compound rubber, please prevent dog from biting.

6.Contact points are made of silicone and most dogs can wear it comfortably. If some dogs are allergic to silicone or feel uncomfortable with collar, please stop using it and consult a veterinarian.



7.Do not use the collar directly as a binding leash, as this will cause great harm to the dog and the product.

8.It is recommended not to exceed the wearing time for 8 hours a day, and please observe the wearing of the dog regularly. Long wearing time may affect the dog's skin. If your dog experiences any abrasions or rashes, immediately stop using the product until the skin has healed.

Frequently Q & A

Cannot Charge	Charging Cable Damage	Contact customer service and use a new charging cable
	Product battery completely depleted	Requires longer charging time to activate
	Adapter is incompatible	Use a 5V /1A charger.
Product will not power on	Button selection error	Press and hold the power button for 3 seconds
	When the product's battery is depleted, it enters low battery protection mode.	Charge and wait for the battery to activate
No GPS signal or GPS signal lost	Using indoors or in other obstructed areas	Please use the product outdoors and in an unobstructed area.
	GPS signal is being searched	Wait 1-5 minutes for automatic signal search.
Lack of accessories or damaged accessories	Shipping damage or missing packaging	Please take photos or videos of the received items and contact customer service for support.
Vibration or E-shock is ineffective	The E-shock contact points are not making contact with the dog's skin.	Please check the contact points to ensure they are in contact with the dog's skin.
	Low intensity level	Try increasing the intensity level
	Low battery level, reduced output power	Charge the product
	The dog has gotten used to it	You can vary and switch between different correction modes to disrupt the dog's adaptation cycle.

FCC Compliance Statement

·This device adheres to Part 15 of the FCC Rules. Operation is subject to the following conditions:

- 1.This device must not cause harmful interference.
- 2.This device must accept any interference received, including interference that may cause undesired operation.Any modifications or changes not expressly approved by the responsible party could void the user's authority to operate the device.

·Testing and Compliance:

·This equipment has been tested and found to comply with the limits for a Class B digital device, in accordance with Part 15 of the FCC Rules.

·These limits are designed to provide reasonable protection against harmful interference in a residential environment.

·This equipment generates, uses, and can radiate radio frequency energy. If not installed and used according to the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

·Troubleshooting Interference:

If this equipment causes harmful interference to radio or television reception, which can be confirmed by turning the equipment on and off, the user is encouraged to try one or more of the following corrective actions:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment to a different outlet from that of the receiver.
- Consult the dealer or a qualified radio/TV technician for assistance.