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iMounTEK GPCT2529

iMounTEK Electric Dog Fence System User Manual

MODEL: GPCT2529

1. Introduction

The iMounTEK Electric Dog Fence System is a reliable pet containment solution designed to help train your dog to stay within a designated area. This system uses a buried wire to transmit a harmless radio signal, creating a boundary. When your dog approaches this boundary, the receiver collar will first deliver a warning beep. If the dog continues to move closer to the boundary, the system will then issue a mild static correction, which increases in intensity if the dog proceeds further, encouraging your dog to return to the safe zone. This system is intended for use with dogs only and helps maintain a safe and tidy environment for your pet.

2. Important Safety Information

- This system is designed for dogs only. Do not use it with other animals.
- Allow your dog to adapt to wearing the collar before beginning training. The collar should be a comfortable part of their routine.
- Do not adjust system settings while the collar is on your dog.
- Keep all components out of reach of children.
- Read all instructions thoroughly before using this product.
- Use the system only under the supervision of the dog's owner.
- Do not leave the receiver collar on your pet for more than 12 hours per day.
- The receiver collar is water-resistant but not designed for submersion. Do not allow it to soak in water.
- During installation, ensure correct polarity for battery connections to avoid damage.

3. Package Contents

Verify that all items are present in your package:



Image: The complete iMounTEK Electric Dog Fence System kit, including the transmitter, two receiver collars, boundary wire, power adapter, training flags, contact points, and batteries.

- Wall-Mounted Transmitter Unit
- Receiver Collars (2 units)
- Boundary Wire (approx. 300m/984ft)
- Power Adapter for Transmitter
- Training Flags
- Short and Long Contact Points
- Batteries for Receiver Collars
- Mounting Screws and Wall Anchors

4. Product Components

4.1 Transmitter Unit

The transmitter is the central control unit for the entire electronic fence system. It generates the radio signal for the

Product Structure



Image: A detailed view of the transmitter unit, highlighting its features: Power Indicator, Cable OK/Break Indicator, On/Off (Field Width Adjustment Knob), Power Port, Wire Terminals, and Audible Indicator.

- **Power Indicator:** Shows if the unit is powered on.
- **Cable OK/Break Indicator:** Lights up to confirm the boundary wire loop is intact or indicates a break.
- **On/Off (Field Width Adjustment Knob):** Controls the power and adjusts the width of the signal field.
- **Power Port:** Connects to the power adapter.
- **Wire Terminals:** Connect the ends of the boundary wire.
- **Audible Indicator:** Sounds an alarm if a wire break is detected.

4.2 Receiver Collar

The receiver collar is worn by your dog and detects the radio signal from the boundary wire. It delivers warning beeps and static corrections.



Image: The receiver collar with its adjustable strap, suitable for dogs weighing 4 lbs or more, with neck sizes from 7.5 to 17.92 inches. Various dog breeds are shown for size reference.

- **Adjustable Strap:** Ensures a secure and comfortable fit for various dog sizes.
- **Contact Points:** Deliver the static correction. Choose appropriate length for your dog's coat.
- **Battery Compartment:** Houses the collar battery.

5. Setup and Installation

Proper installation is crucial for the effective operation of your electric dog fence system.

5.1 Planning Your Containment Area

Before installing, design your desired containment area. Consider the amount of wire needed and avoid sharp corners, which can reduce signal effectiveness. The system supports an adjustable range up to 1.2 acres (53,189 sq ft).



Image: An illustration demonstrating a typical outdoor setup, with a house, a dog, and a perimeter marked by flags, indicating the planned containment area.

5.2 Installing the Transmitter

Install the wall-mounted transmitter in a dry, protected location, such as a garage or utility room. Ensure it is not exposed to rain or direct sunlight. The transmitter does not support 12V voltage.

5.3 Laying Out the Perimeter Wire

Lay out the boundary wire according to your planned containment area. The wire must form a continuous loop. For best results, bury the wire 1-3 inches deep. Ensure the wire is not knotted, as this can affect the signal.



Image: A close-up of a person using a shovel to bury the blue boundary wire in a grassy area, with a white training flag visible nearby.

5.4 Connecting the Wire to the Transmitter

Before connecting, strip a small amount of insulation from the ends of the boundary wire to expose the core. Connect these exposed ends to the wire terminals on the transmitter. Once connected, two green lights should illuminate on the transmitter, indicating proper function.

5.5 Setting Up and Testing the Receiver Collar

1. Install the batteries into the receiver collar, ensuring correct polarity.
2. Fit the collar to your dog, ensuring the contact points touch the skin. The collar should be snug but not overly tight.
3. Test the system by walking your dog towards the boundary. The collar should emit a warning beep, followed by a static correction if the boundary is crossed.
4. Adjust the field width using the knob on the transmitter to set the desired distance for the warning and correction zones.

5.6 Installing Training Flags

Place training flags around the perimeter of your boundary. These visual cues help your dog understand the limits of their safe area during initial training.



Image: A golden retriever wearing the receiver collar, sitting calmly in a yard where white training flags are visibly placed to delineate the boundary.

6. Operating Instructions

Once installed, the system operates automatically to contain your pet within the defined boundary.

6.1 Automatic Correction System

When your dog approaches the boundary wire, the receiver collar will first emit a warning beep. If the dog continues to move closer to the boundary, a mild static correction will be delivered. The intensity of the correction increases as the dog gets closer to or crosses the boundary, effectively encouraging them to return to the safe play area.



Image: A graphic depicting a dog approaching a boundary marked by flags. The diagram shows a 'Beep Mode' zone where the collar emits a warning, and a 'Shock Mode' zone where a static correction is applied if the dog proceeds further.

6.2 Adjustable Control Range

The transmitter features a knob to adjust the width of the boundary signal. This allows you to customize the size of the containment area and the distance at which the warning and correction activate. The system can cover an area up to 1.2 acres (53,189 sq ft).

6.3 Multiple Dog Support

One transmitter unit can be paired with up to three receiver collars, allowing you to contain multiple dogs

simultaneously. The system is suitable for dogs weighing 4 lbs or more, with neck sizes ranging from 7.5 inches to 17.92 inches.

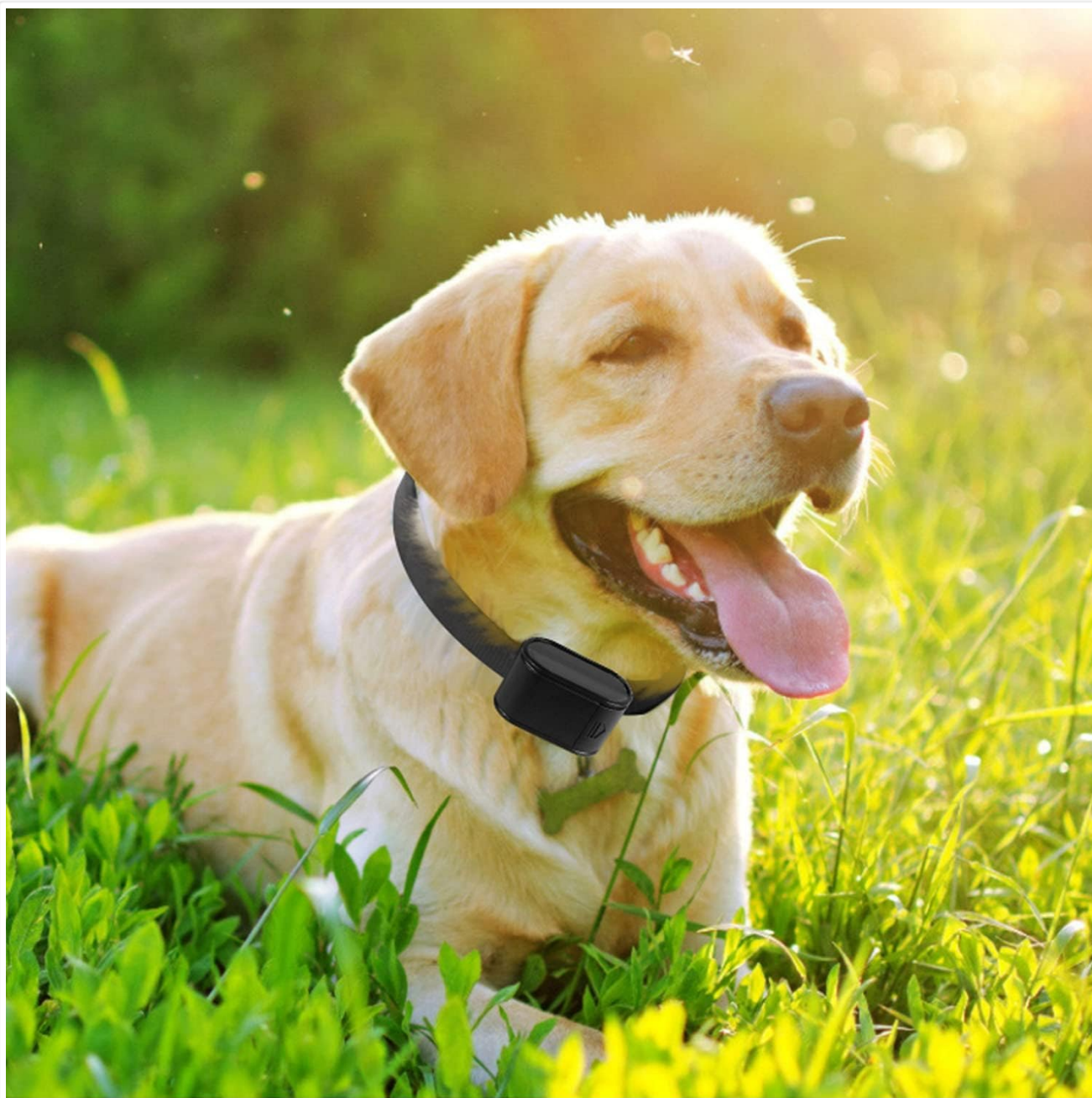


Image: A yellow Labrador Retriever comfortably wearing the black receiver collar while resting in a sunny, grassy field.

7. Maintenance

- **Collar Care:** Regularly check the receiver collar for wear and tear. Clean the contact points to ensure proper function. Do not immerse the collar in water.
- **Battery Replacement:** Replace receiver collar batteries as needed to ensure consistent operation.
- **Wire Inspection:** Periodically inspect the boundary wire for any damage or breaks, especially after landscaping or severe weather. The transmitter's 'Cable Break' indicator will alert you to a broken wire.
- **Transmitter Placement:** Ensure the transmitter remains in a dry, protected environment.

8. Troubleshooting

- **No Signal/Collar Not Activating:**

- Check if the transmitter is powered on and the 'Power' indicator is lit.
 - Verify the boundary wire is properly connected to the transmitter terminals.
 - Check the 'Cable OK' indicator on the transmitter. If 'Break' is lit or an audible alarm sounds, there is a break in the boundary wire. Inspect the wire for damage and repair as necessary.
 - Ensure the boundary wire forms a continuous, unknotted loop. Knots can disrupt the signal.
 - Confirm the receiver collar has fresh batteries and is correctly installed.
- **Collar Activates Inside Boundary:**
 - Adjust the 'Field Width Adjustment Knob' on the transmitter to reduce the signal range.
 - Ensure there are no other strong radio signals or electrical interference near the boundary wire.
- **Collar Not Providing Sufficient Correction:**
 - Ensure the contact points on the collar are making proper contact with your dog's skin. You may need to trim long-haired dogs or use longer contact points.
 - Check the collar battery level.
 - Increase the 'Field Width Adjustment Knob' slightly to ensure the dog receives the correction at the intended boundary.

9. Specifications



Image: A visual representation of the key dimensions for the transmitter unit, receiver collar, boundary wire length, and charging cable length.

Model	GPCT2529
Brand	iMounTEK
Material	Acrylonitrile Butadiene Styrene (ABS)
Transmitter Dimensions (LxWxH)	5.63 x 3.55 x 1.97 inches
Receiver Collar Neck Size	7.5 to 17.92 inches
Recommended Dog Weight	4 lbs and above
Boundary Wire Length	Approx. 300m (984ft)
Maximum Coverage Area	1.2 acres (53,189 sq ft)
Item Weight	1.74 pounds (total package)


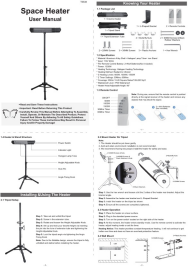

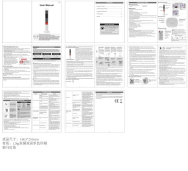
10. Warranty and Support


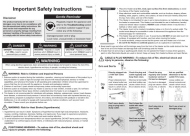
iMounTEK is committed to providing quality products and service. While specific warranty details are not provided, if you encounter any issues with the quality or performance of your product, please contact us. We aim to respond to all inquiries within 24 hours to assist you with troubleshooting or resolution.

For support, please refer to the contact information provided with your purchase or visit the official iMounTEK website.

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Related Documents - GPCT2529

	<p>Electronic Pet Fencing System 023 User Manual</p> <p>Comprehensive user manual for the Electronic Pet Fencing System 023, detailing setup, installation, operation, and troubleshooting for a reliable pet containment solution.</p>
	<p>iMounTEK T5538 Space Heater User Manual - Setup, Operation & Maintenance</p> <p>Comprehensive user manual for the iMounTEK T5538 1500W Infrared Space Heater. Includes detailed instructions for assembly, tripod and wall mounting, operation, cleaning, maintenance, and troubleshooting. Learn how to safely use and care for your halogen heating device.</p>
	<p>iMounTEK 90W Street Path Light User Manual</p> <p>User manual for the iMounTEK 90W Street Path Light, detailing specifications, features, lighting modes, remote control functions, and installation reminders for optimal outdoor lighting.</p>
	<p>iMounTEK GPCT5558 Oscillating Ceramic Tower Space Heater User Manual</p> <p>User manual for the iMounTEK GPCT5558 oscillating ceramic tower space heater. Provides important safety instructions, product overview, operation guide, troubleshooting tips, and specifications for safe and effective use.</p>

	<p>iMounTEK 1500W Outdoor Patio Heater (T5539): Important Safety Instructions and Warnings Comprehensive safety instructions, hazard warnings, and usage guidelines for the iMounTEK 1500W Outdoor Patio Heater (Model T5539) to ensure safe operation and prevent potential risks.</p>
	<p>iMounTEK T5538 Infrared Patio Heater: Safety Instructions and User Guide Comprehensive safety instructions and operating guidelines for the iMounTEK T5538 Infrared Patio Heater. This guide covers essential warnings, usage precautions, and maintenance tips to ensure safe and effective operation.</p>