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Dogtra 280X 1-DOG

Dogtra 280X E-Collar with Remote User Manual

Model: **280X 1-DOG** | Brand: **Dogtra**

INTRODUCTION

The Dogtra 280X E-Collar is a compact and durable remote training collar designed for effective and humane dog training. This system offers precise control with 100 stimulation levels, along with vibration, tone, and a bright LED light, making it suitable for various training scenarios and environments. It is built to withstand outdoor adventures with its fully waterproof design and features like a safety level lock for secure operation.



Figure 1: Dogtra 280X E-Collar with Remote and packaging.

IMPORTANT SAFETY INFORMATION

Please read all safety and product information before using your Dogtra 280X E-Collar. Failure to follow these instructions could result in injury to your dog or the product.

- **Age and Weight Requirements:** Use on dogs over 6 months of age and over 10 pounds.
- **Proper Fit:** Ensure the collar fits snugly but comfortably to allow proper contact and prevent skin irritation.
- **Supervision:** Always supervise your dog during training sessions.
- **Avoid Prolonged Wear:** Do not leave the collar on your dog for more than 8-12 hours per day to prevent pressure necrosis.
- **Skin Health:** Regularly check your dog's neck for any signs of irritation, redness, or sores. If irritation occurs,

discontinue use and consult a veterinarian.

- **Not for Aggressive Dogs:** This training collar is not intended for use with aggressive dogs. Consult a professional dog trainer or veterinarian for advice on aggressive behavior.

PACKAGE CONTENTS

Your Dogtra 280X E-Collar package includes the following components:

- Remote Transmitter
- Collar (Receiver)
- USB-C Charging Splitter Cable
- Removable Metal Contact Points with Plastic Covers
- Test Light
- Lanyard
- Belt Clip
- Owner's Manual



Figure 2: All components included with the Dogtra 280X E-Collar system.

PRODUCT OVERVIEW

The Dogtra 280X system consists of a handheld remote transmitter and a collar receiver. Understanding the layout and functions of each component is essential for effective training.

**EFFORTLESS CONTROL,
TOTAL DOG ATTENTION.**

280X
Overview



1/2-Mile Range | Medium Output | Dogs 10lbs + | IPX9K Waterproof

Figure 3: Labeled diagram of the Dogtra 280X remote transmitter and collar receiver.

Remote Transmitter Features:

- **Rheostat Dial:** Provides 100 levels of precise stimulation control.
- **Safety Level Lock:** Prevents accidental changes to the stimulation level.
- **Central Command Button:** Programmable for Nick/Constant stimulation.
- **Boost Function:** Increases stimulation intensity for immediate response.
- **XPP Vibration:** Extreme Performance Pager vibration.
- **Audible Tone:** Sound-based correction.
- **LCD Screen:** Displays stimulation level and battery life.
- **3-Dog Expandable:** Capable of controlling up to three dogs (additional collars sold separately).

Collar Receiver Features:

- **1000 Lux LED Light:** Provides visibility for locating your dog in low-light conditions.
- **Removable Contact Points:** Allows for non-stimulation training (vibration-only) by removing the prongs.
- **IPX9K Waterproof Rating:** Fully waterproof and submersible.
- **USB-C Charging:** For faster and more efficient charging.

SETUP

1. Charging the Unit:

Before first use, fully charge both the remote transmitter and the collar receiver. Use the provided USB-C charging splitter cable. The units are equipped with Lithium Polymer batteries.

- Connect the splitter cable to both the remote and collar.
- Plug the USB-C end into a compatible power adapter (not included).

- A full charge typically takes approximately 2 hours. The battery indicator on the LCD screen will show charging status.

2. Turning the Unit On/Off:

To turn on the remote transmitter, press and hold the power button until the LCD screen illuminates. To turn off, press and hold the power button until the screen turns off. For the collar receiver, press and hold the power button on the receiver until the LED light flashes and you hear an audible tone. Repeat to turn off.

3. Fitting the Collar:

Proper collar fit is crucial for consistent and effective stimulation. The contact points must have direct contact with your dog's skin.

- Center the contact points on the underside of your dog's neck, directly below the windpipe.
- The collar should be snug enough for the contact points to make firm contact, but loose enough to allow one or two fingers to slide underneath the strap.
- If your dog has long or thick fur, you may need to trim the fur around the contact points to ensure proper skin contact.

TRAINING ESSENTIALS

- 3-dog Expandable
- Custom Boost
- Central Main Button
- XPP Vibration

LARGEST
in the category

LCD

Figure 4: Proper placement and fit of the Dogtra 280X E-Collar on a dog.

4. Removable Contact Points:

The 280X features removable contact points, allowing for vibration-only training without the stimulation prongs. This is unique in its category.



REMOVABLE MALE CONTACTS

Easily remove for non-stim training without prongs.

With male contact points

With plastic cover

ONE & ONLY
in the category

* Male contact points are removable to use without prongs to use as **“VIBRATION-ONLY”** collar.

Figure 5: Removable contact points for non-stimulation training.

OPERATING INSTRUCTIONS

1. Adjusting Stimulation Levels:

The remote transmitter features a rheostat dial with 100 levels of stimulation. Rotate the dial clockwise to increase the level and counter-clockwise to decrease it. The current level is displayed on the LCD screen.

2. Safety Level Lock:

To prevent accidental changes to the stimulation level, the 280X includes a safety level lock. This feature ensures the chosen level remains constant during training.



Figure 6: The safety level lock on the remote transmitter.

3. Training Modes:

The 280X offers multiple training modes for versatile communication with your dog:

- **Nick Stimulation:** Delivers a single, quick pulse of stimulation.
- **Constant Stimulation:** Delivers continuous stimulation for up to 12 seconds (or until the button is released).
- **XPP Vibration (Pager):** Provides a strong, non-stimulating vibration.
- **Audible Tone:** Emits a sound from the collar receiver.
- **Boost Function:** Provides an increased level of stimulation for urgent situations or strong distractions. This is typically set to a higher level than your standard working level.



Figure 7: One-hand control for seamless operation during training.

4. LED Locate Light:

The 1000 Lux LED light on the collar receiver helps you locate your dog in low-light conditions or at night. This is the brightest in its category.



Figure 8: The bright LED locate light for enhanced visibility.

5. Multi-Dog Training:

The Dogtra 280X system is expandable to control up to three dogs. Additional collar receivers are sold separately. Refer to the owner's manual for instructions on pairing multiple collars to one remote.

Your browser does not support the video tag.

Video 1: A professional dog trainer demonstrates the features and benefits of the Dogtra 280X E-Collar, including its use in various training scenarios.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Dogtra 280X E-Collar.

- **Cleaning:** Clean the units after exposure to dirt or water. Rinse saltwater off immediately if used in marine environments.
- **Contact Points:** Regularly inspect the contact points for wear and tear. Ensure they are clean and free of debris.

- **Storage:** Store the E-Collar in a cool, dry place when not in use.
- **Battery Care:** Avoid extreme temperatures when charging or storing. Do not attempt to open or repair the battery compartment.

TROUBLESHOOTING

If you experience issues with your Dogtra 280X E-Collar, consider the following common solutions:

- **No Power:** Ensure both the remote and collar are fully charged. Check that they are properly turned on.
- **No Stimulation/Vibration/Tone:** Verify that the collar receiver is securely fitted and the contact points are making proper skin contact. Increase the stimulation level gradually. Test the stimulation using the provided test light.
- **Reduced Range:** Environmental factors such as terrain, weather, and electromagnetic interference can affect range. Try moving to an open area. Ensure the antenna on the remote is not obstructed.
- **Collar Not Responding:** Re-pair the remote and collar if they lose connection. Refer to the full owner's manual for detailed pairing instructions.

SPECIFICATIONS

Feature	Detail
Model Name	280X 1-DOG
Range	1/2 Mile
Dog Weight Recommendation	10 lbs and up
Stimulation Levels	100 Precise Levels
Waterproof Rating	IPX9K Fully Waterproof
Battery Type	Lithium Polymer (included)
Charging Port	USB-C
Item Weight	2 Pounds
Country of Origin	Korea, Republic of

WARRANTY AND SUPPORT

Dogtra stands by the quality of its products. The Dogtra 280X E-Collar comes with a **1 Year Limited Warranty**. For technical assistance, troubleshooting, or warranty claims, please contact Dogtra's US-based phone support. Detailed contact information can be found in the full Owner's Manual or on the official Dogtra website. For the complete User Manual in PDF format, please refer to: [Dogtra 280X User Manual \(PDF\)](#)