

## Dogtra 1900X

# Dogtra 1900X Black Edition E-Collar User Manual

Remote Training System for Dogs 45 lbs+



## 1. INTRODUCTION

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The Dogtra 1900X Black Edition E-Collar is a remote training system designed for reliable off-leash control of sporting, working, and stubborn large dogs weighing 45 lbs and up. This system is suitable for various training scenarios, including hunting, K-9 service, field trials, and recall drills. It features a 3/4-mile range, 100 stimulation levels, vibration, and tone functions, all within an IPX9K waterproof design.



Image 1.1: The Dogtra 1900X Black Edition E-Collar system, including the remote transmitter, receiver collar, and product packaging.

## 2. SAFETY GUIDELINES

Please read all safety information before using the Dogtra 1900X Black Edition E-Collar. Improper use can result in physical or psychological harm to your dog.

- **Not for Aggressive Dogs:** Do not use this product on aggressive dogs. Consult a professional dog trainer for such cases.
- **Proper Fit:** Ensure the collar fits correctly to prevent skin irritation. Avoid leaving the collar on for more than 8-10 hours per day.
- **Skin Monitoring:** Regularly check your dog's neck for signs of skin irritation, redness, or sores. If irritation

occurs, discontinue use and consult a veterinarian.

- **Supervised Use:** Always supervise your dog when the e-collar is in use.
- **Avoid Over-Stimulation:** Start with the lowest stimulation level and gradually increase until your dog responds. The goal is to get your dog's attention, not to punish.
- **Water Safety:** While the receiver is IPX9K waterproof, ensure the charging ports are dry before charging.
- **Children:** Keep the e-collar and remote out of reach of children.

### 3. PACKAGE CONTENTS

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The Dogtra 1900X Black Edition E-Collar package includes:

- Remote Transmitter
- Receiver Collar with Biothane Strap
- Battery Charger (Dual Port)
- Test Light
- Owner's Manual
- Contact Points (Removable)

### 4. COMPONENTS OVERVIEW

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Familiarize yourself with the key components of your Dogtra 1900X system.

# 1900X

## BLACK EDITION

### KEY FEATURES



Image 4.1: Detailed diagram highlighting the features of the 1900X remote transmitter and receiver collar.

#### 4.1 Remote Transmitter

- **Stimulation Dial:** Adjusts stimulation levels from 0-100.
- **LCD Screen:** Displays stimulation level, battery life, and dog selection (for multi-dog systems).
- **Nick Button:** Delivers a single, quick pulse of stimulation.
- **Constant Button:** Delivers continuous stimulation for up to 12 seconds.
- **Pager (Vibration) Button:** Activates vibration on the receiver.
- **Tone Button:** Emits an audible tone from the receiver.
- **Locate Light Button:** Activates the blue LED light on the receiver.
- **Safety Level Lock:** Prevents accidental changes to the stimulation level.
- **Antenna Hinge:** Allows for flexible antenna positioning.
- **USB-C Charging Port:** For convenient charging.

#### 4.2 Receiver Collar

- **Contact Points:** Deliver stimulation to the dog's skin. Removable for cleaning or replacement.
- **Blue LED Light:** Indicates receiver status and can be activated remotely for locating in low light.
- **USB-C Charging Port:** For convenient charging.
- **Biothane Collar Strap:** Durable and waterproof material.
- **Curved-Shaped Receiver:** Designed for a comfortable fit on the dog's neck.

## 5. SETUP

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### 5.1 Charging the Units

Before first use, fully charge both the remote transmitter and the receiver collar. The system includes a dual-port charger to charge both units simultaneously.

1. Connect the charger to a standard wall outlet.
2. Attach the charging cables to the USB-C ports on both the remote and receiver.
3. The LED indicator on both units will glow red during charging and turn green when fully charged.
4. A full charge typically takes approximately 2 hours.

### 5.2 Attaching the Collar Strap

Thread the Biothane collar strap through the receiver unit. Ensure the contact points are facing inward towards the dog's neck.

### 5.3 Fitting the Collar

Proper collar fit is crucial for effective and safe operation. The contact points must make consistent contact with your dog's skin.

1. Place the receiver collar high on your dog's neck, just below the ears.
2. Tighten the strap so that two fingers can barely fit underneath it. The fit should be snug but not constricting.
3. Trim any excess strap length if necessary, ensuring enough slack for adjustment.



# Dogtra 1900X

## Fit Guide



\* Dogs 7lb+: consider Dogtra IQ-Mini  
Dogs 10lb+: consider Dogtra 280X  
Dogs 15lb+: consider Dogtra ARC-X



Image 5.1: The Dogtra 1900X Fit Guide illustrates the appropriate dog sizes for the collar, indicating that it is suitable for dogs 45 lbs and up for a perfect fit.

### 5.4 Contact Points

The 1900X comes with removable contact points. Choose the appropriate length based on your dog's coat thickness to ensure proper skin contact.

## 6. OPERATING THE DOGTRA 1900X

### 6.1 Turning On/Off

- **Remote:** Press and hold the power button until the LCD screen illuminates. To turn off, press and hold until the screen turns off.
- **Receiver:** Press and hold the power button on the receiver until the LED light flashes. To turn off, press and hold until the LED light turns solid red and then off.

### 6.2 Stimulation Levels and Modes

The 1900X offers 100 levels of stimulation, adjustable via the dial on the remote. It features Nick, Constant, and Boosted Constant modes.

- **Nick:** Delivers a very brief, single pulse of stimulation. Use for quick attention-getting.
- **Constant:** Delivers continuous stimulation for as long as the button is held, up to 12 seconds. Use for sustained attention or to break focus.
- **Boosted Constant:** Provides a higher level of constant stimulation, useful for high-distraction environments or stubborn dogs.

### 6.3 Pager (Vibration)

The Pager button activates a strong vibration on the receiver collar. This can be used as a warning or a low-level attention getter before applying stimulation.

### 6.4 Tone

The Tone button emits an audible sound from the receiver. This can be used as a distinct command or a positive reinforcement signal.

### 6.5 Locate Light

Pressing the Locate Light button on the remote activates a blue LED light on the receiver collar. This feature is useful for tracking your dog in low-light conditions or at night.

### 6.6 Safety Level Lock

The Safety Level Lock feature prevents accidental changes to the stimulation level, ensuring consistent training and preventing unintended high-level corrections. Engage this feature when carrying the remote or during active training sessions.

# ONE HAND CONTROL

Easy-to-press main command button.

**EASIEST**

in the category



Image 6.1: The remote transmitter is designed for easy one-hand operation, allowing trainers to maintain focus on their dog.

## 6.7 Handsfree Square Remote (Optional Accessory)

The Dogtra 1900X is compatible with the Handsfree Square Remote (sold separately). This accessory allows for discreet and immediate control of the e-collar without needing to hold the main remote. It can be paired with the main remote for quick access to commands.



# HANDSFREE SQUARE REMOTE



Image 6.2: The Handsfree Square Remote provides convenient, discreet control, allowing trainers to focus on their dog's behavior.

## 7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your Dogtra 1900X E-Collar.

- **Cleaning:** After exposure to dirt, mud, or saltwater, rinse the receiver collar and remote with fresh water. Ensure all charging ports are dry before charging.
- **Storage:** Store the units in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the batteries frequently. Charge the units regularly, especially if storing for extended periods.
- **Contact Points:** Periodically clean the contact points to remove any buildup that might hinder conductivity.



Image 7.1: The Dogtra 1900X is built with double-layered casing and IPX9K waterproofing for maximum durability in various environments.

## 8. TROUBLESHOOTING

If you encounter issues with your Dogtra 1900X, refer to the following common solutions:

- **No Stimulation:**

- Check if both units are turned on.
- Ensure the receiver collar is properly fitted and contact points are touching the dog's skin.
- Verify battery levels on both units. Recharge if necessary.
- Use the included test light to confirm stimulation output.

- **Reduced Range:**

- Ensure the remote's antenna is fully extended and unobstructed.
- Avoid holding the remote close to your body, which can block the signal.

- Environmental factors (terrain, buildings) can affect range.

- **Receiver Not Responding:**

- Confirm both units are charged and powered on.
- Re-pair the remote and receiver if they lose connection (refer to the full manual for pairing instructions).

- **Skin Irritation:**

- Remove the collar immediately.
- Clean the dog's neck and the contact points.
- Ensure the collar is not too tight or worn for excessive periods.
- Consult a veterinarian if irritation persists.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	1900X BLACK EDITION 1-DOG UNIT
Range	3/4 Mile (1200 yards)
Dog Size Recommendation	Medium to large dog breeds 45 lbs and up
Stimulation Levels	100 (Nick, Constant, Boosted Constant)
Other Modes	Vibration (Pager), Tone, Locate Light
Waterproof Rating	IPX9K (Receiver & Remote)
Battery Type	Rechargeable Lithium Polymer (2 12V batteries included)
Charging Time	Approx. 2 hours
Collar Material	Biothane Collar Strap
Item Weight	10.8 ounces
Dimensions (Package)	15.31 x 10.08 x 2.56 inches

### 9.1 Model Comparison (1900X vs. 1900S)





Image 9.1: A feature comparison between the Dogtra 1900X and the previous generation 1900S models, highlighting enhancements in the 1900X.

## 10. WARRANTY

The Dogtra 1900X Black Edition E-Collar comes with a **1 Year Limited Warranty**. Please refer to the warranty card included in your package or visit the official Dogtra website for full terms and conditions regarding warranty claims and service.

## 11. CUSTOMER SUPPORT

For any questions, technical assistance, or support regarding your Dogtra 1900X Black Edition E-Collar, please contact our USA-based customer support team. Contact information can be found in the detailed start guide included with your product or on the official Dogtra website.




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### Related Documents - 1900X

<div><p><b>1900X</b></p><p>AVAILABLE IN ALL 1900X SERIES: 1900X CARPET/GRASS 1900X BLACK EDITION 1900X HANDEFREE 1000-UNIT</p><p><b>Owner's Manual</b></p><p>Please read this manual thoroughly before operating the 1900X training e-collar.</p></div>	<p><a href="#">Dogtra 1900X Owner's Manual and Training Guide</a></p> <p>Comprehensive owner's manual and training guide for the Dogtra 1900X e-collar system, covering features, operation, safety, troubleshooting, and maintenance.</p>
<div><p><b>1900X</b></p><p>AVAILABLE IN ALL 1900X SERIES: 1900X CARPET/GRASS 1900X BLACK EDITION 1900X HANDEFREE 1000-UNIT</p><p><b>Owner's Manual</b></p><p>Please read this manual thoroughly before operating the 1900X training e-collar.</p></div>	<p><a href="#">Dogtra 1900X E-Collar Owner's Manual</a></p> <p>Comprehensive owner's manual for the Dogtra 1900X e-collar, detailing features, operation, safety guidelines, and troubleshooting for effective dog training.</p>



<div><p><b>1900X</b></p><p>AVAILABLE IN ALL MODELS SERIES: 1900X CAMOUFLAGE 1900X BLACK EDITION 1900X HANDFREE 1000 UNIT</p><p><b>Owner's Manual</b></p><p>Please read this manual thoroughly before operating the 1900X training e-collar.</p></div>	<p><a href="#">Dogtra 1900X Owner's Manual: Features, Safety, and Training Guide</a></p> <p>Comprehensive owner's manual for the Dogtra 1900X electronic dog training collar. Learn about features, safety precautions, setup, operation, training tips, and troubleshooting for your Dogtra 1900X system.</p>
<div><p><b>1900X</b></p><p>AVAILABLE IN ALL MODELS SERIES: 1900X CAMOUFLAGE 1900X BLACK EDITION 1900X HANDFREE 1000 UNIT</p><p><b>Owner's Manual</b></p><p>Please read this manual thoroughly before operating the 1900X training e-collar.</p></div>	<p><a href="#">Dogtra 1900X Owner's Manual: Comprehensive Guide to Dog Training E-Collar</a></p> <p>Explore the Dogtra 1900X Owner's Manual for detailed instructions on using your electronic dog training collar. Learn about features, safety, setup, and training tips for effective dog obedience.</p>
<div><p><b>ARC-X</b></p><p><b>Owner's Manual</b></p><p>Please read this manual thoroughly before operating the ARC-X training e-collar.</p></div>	<p><a href="#">Dogtra ARC-X Owner's Manual: Training E-Collar Guide</a></p> <p>Comprehensive owner's manual for the Dogtra ARC-X training e-collar, covering safety, features, operation, troubleshooting, and warranty information.</p>
<div><p><b>iQ Plus+</b> Owner's Manual</p><p><b>iQ Pet</b></p></div>	<p><a href="#">iQ Plus+ Portable Remote Controlled Dog Training Collar Owner's Manual</a></p> <p>Comprehensive owner's manual for the iQ Plus+ portable remote controlled dog training collar by Dogtra, covering product safety, features, operation, training tips, maintenance, troubleshooting, and warranty information.</p>