

# Deluxe Digital Precision Trainer

SD-300A  
Operation Guide

INNOTEK®

## INTRODUCTION

This Innotek® electronic dog collar is among the safest, most humane and effective training products you can buy. Used properly, the collar's electronic correction serves as a distraction that your dog will find undesirable. By obeying, your dog quickly learns to shut off the stimulation, thus gaining confidence in response to your commands. Like most Innotek training products, this collar has variable stimulation levels. This feature allows you to use the level that best matches your dog's temperament.

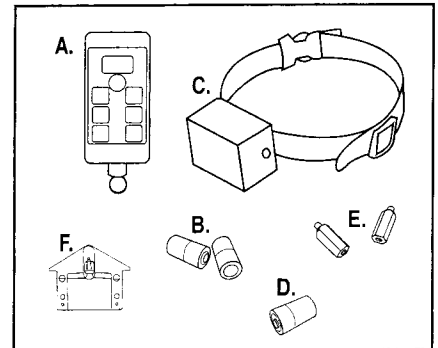
## CAUTION

Please take a few minutes to read the instruction manual prior to your first use. This instruction manual contains important programming and set-up information to help your training proceed as successfully as possible. For best results, follow these important rules:

- Obey all warnings in this manual.
- The electronic dog collar is intended only for use on dogs. Never attempt to use this product for any purpose not specifically described in this manual.
- Most dog owners are surprised at how much can be accomplished by using low-level stimulation; therefore, use the lowest stimulation necessary to get the desired behavior.
- A low battery may cause intermittent operation. **DO NOT USE** if you suspect a low battery.
- Monitor the system periodically to ensure that the unit is operating properly and is producing a signal.
- Allow your dog to get used to the collar before you begin training. You want your dog to accept the collar as part of a routine, not to associate the collar with stimulation.
- **DO NOT** leave the collar on your dog for more than 12 hours per day.
- **NEVER** perform set-up procedures when the collar is on your dog.
- Read all instructions before using this product. If you have questions or concerns after reading this information, contact Innotek 1-800-826-5527.
- **KEEP OUT OF THE REACH OF CHILDREN.**

## IMPORTANT

Realize that because individual dogs have unique temperaments, there is no way of knowing how your dog will react to its introduction to this product. For the safety of your dog, initial training should take place using a long lead to keep you in control of the situation. Also realize that an aggressive animal could turn against the handler upon receiving the stimulation. Therefore, if you feel your dog has an aggressive behavior and/or it has a history of aggressive behavior, you should consult a certified animal behaviorist before using this product. Please refer to Section 9, Training Tips, before proceeding.



## COMPONENTS

**A. Transmitter** - The compact hand-held transmitter sends a coded signal to the collar receiver and confirms operation whenever the button is pressed. It operates on two 6-volt alkaline batteries, and is water resistant and should never be submerged in liquid. It is used to select a variety of training modes (clicker, tone only, and vibration) and to correct your dog from a distance up to 300 yards.

**B. 6-volt Alkaline Batteries (2)** - The power source for the transmitter. Fresh batteries provide up to 80 hours of operation, depending on use.

**C. Training Collar** - Includes a battery-powered receiver box attached to a collar strap. The dog receives the stimulation via the collar probes. The collar receiver is water resistant and should never be submerged in liquid.

**D. 3-volt Lithium #CR2 Battery** - The power source for the collar receiver. A fresh battery provides up to 200 hours of operation, depending on use.

**E. Collar Probes** - Two sets are included so you can use the collar with dogs of varying coat thickness.

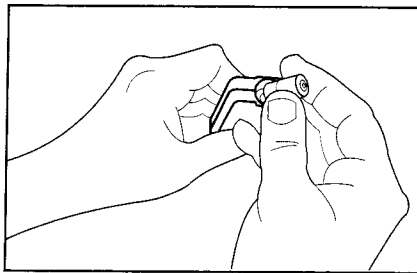
**F. Test Light** - To test the system, bridge the collar probes with the tester and press a stimulation button. If the lamp lights, the system is producing stimulation.

### **SECTION 1.** **TRANSMITTER SET-UP AND PROGRAMMING**

#### **A. Installing the Batteries**

When you first set up the transmitter, you must install the batteries.

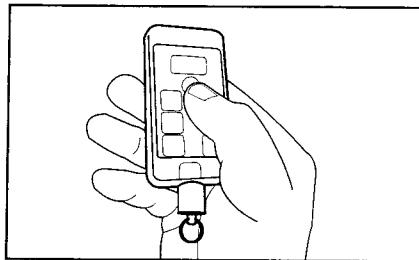
1. Hold the transmitter upside down with the ring facing towards you.
2. Unscrew the battery cap located at its base.
3. Insert two (2) 6-volt alkaline batteries, positive (+) ends facing out. Note that the second battery protrudes outside the transmitter's molded case. Do not try to force this battery inside the case.



4. Place the battery cap over the outermost battery and turn it clockwise until snug.

#### **B. Programming/Changing the Stimulation Ranges**

Ten stimulation ranges (1 through 10) are available on the transmitter. Each range contains three preset intensities (LOW, MEDIUM, HIGH) for a total of 30 different stimulation levels. Range 1 is the mildest stimulation; Range 10

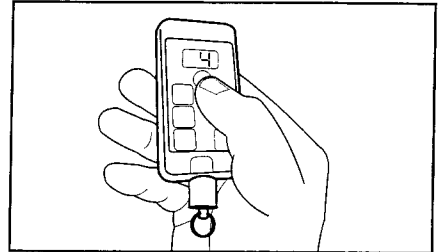


the most intense. LOW level in Range 1 is the mildest; the HIGH level in Range 10 is the strongest.

To select one of ten stimulation ranges:

1. Press and release the PROGRAM button on the front of the transmitter.

The letters PROG and the number of the currently selected stimulation range will appear on the display window.



2. While the current range number is on the display window, change the range (if desired) by pressing the CLICKER/Up Arrow button or the TONE/Down Arrow button.
3. Release the button when you reach the desired range.

**NOTE:** If the display window goes blank while selecting a stimulation range, press the PROGRAM button and start again.

#### **C. Setting/Changing the ID Code**

You must set an ID code before first use and whenever you change the transmitter battery. In the unlikely event you experience interference from another Innotek trainer in your area, you can simply change your transmitter's code.

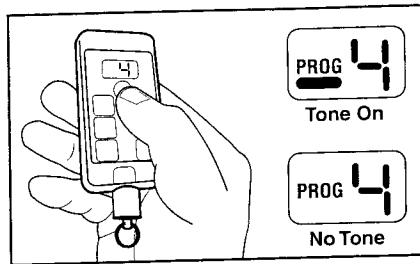
To set or change the ID code:

1. Press and release the PROGRAM button on the front of the transmitter.
2. Press and hold the HIGH/ID button.
3. When the display has cycled through the numbers and goes blank, release the button.

#### **D. Selecting Tone or No-Tone Option**

To verify the current setting of the tone option:

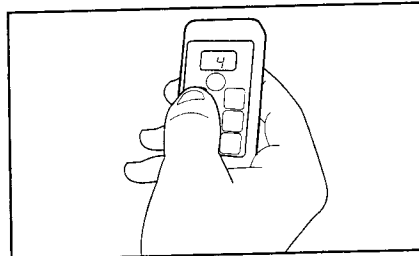
1. Press and release the PROGRAM button on the front of the transmitter. The letters PROG and the number of the currently selected stimulation range appear in the display window.



2. If a black bar appears below the letters PROG, it means that the tone option is set.
3. If no black bar appears, it means that the no tone option is set.

To change the tone option:

1. Press and release the PROGRAM button.
2. While the current range number is displayed in the window, choose stimulation with or without tone.
  - Press the LOW/TONE ON button for tone with stimulation.

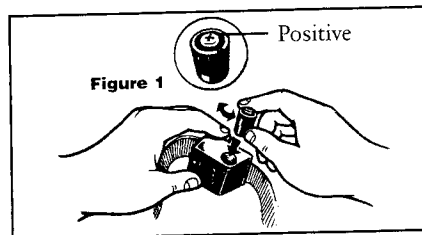


- Press the MEDIUM/NO TONE button for no tone with stimulation.

NOTE: If the display window goes blank while selecting a tone option, press the PROGRAM button and start again.

### SECTION 2. INSTALLING/REPLACING THE COLLAR RECEIVER BATTERY

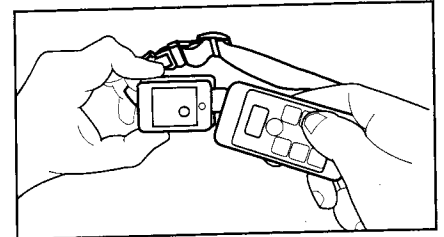
1. Use a coin or slotted screwdriver to loosen the battery screw cap on the side of the receiver by turning it counterclockwise.
2. Install the 3-volt lithium #CR2 battery with the



- positive (+) end closest to the battery screw cap.
3. Replace the battery screw cap by turning it clockwise after the battery is installed.

### SECTION 3. TURNING THE COLLAR ON AND OFF

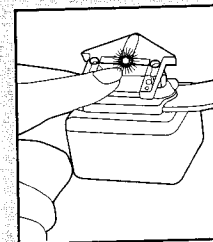
1. Hold the transmitter within 1/2 inch of the collar receiver. See illustration below for correct positioning.



2. To turn the collar receiver ON, press and release the TONE/Down arrow button on the transmitter. The collar receiver emits a high-pitched chirp. The light on the collar receiver is solid green and then begins slowly blinking. This indicates that the collar receiver is properly functioning.
3. To turn the collar receiver OFF, repeat the above procedure. The collar receiver chirps and the light glows red and then goes out. This indicates that the collar receiver is OFF.

To preserve battery life, turn the collar receiver OFF when not in use.

### SECTION 4. IMPORTANT NOTE ABOUT TESTING THE SYSTEM

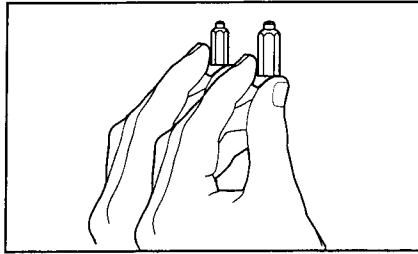


Before putting the collar on your dog, test the system using the supplied test light. Position the test light on the probes so the probe tips make contact with the wires inside the two openings. (Gentle pressure may be needed.) Press any transmitter stimulation button and the lamp should light. The higher the stimulation level, the brighter the light will be. **You may proceed with fitting the collar to the dog only after you have established the collar is working properly.**

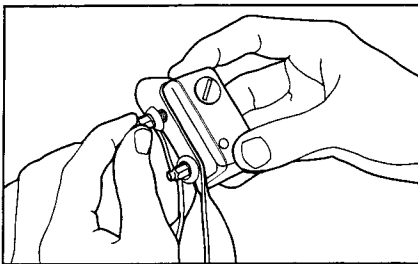
**SECTION 5.**  
**FITTING THE COLLAR TO YOUR DOG**

**A. Probes**

1. Use short probes for short-haired dogs.
2. Use long probes for long-haired or thick-coated dogs.

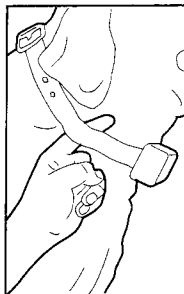


3. Finger-tighten the probes, then turn one additional revolution with the probe wrench. Do not over-tighten.

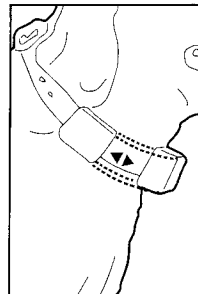


**B. Collar Strap**

1. Place the collar around the dog's neck with the receiver box under the chin.
2. Fit the strap as snugly as possible, without restricting breathing.



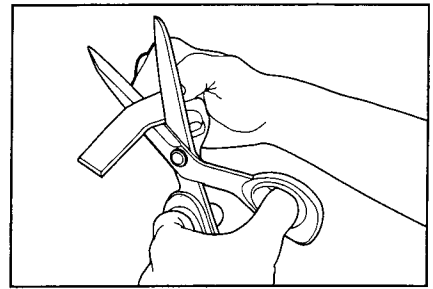
**Proper Fit:** The collar strap fit should be snug, yet loose enough to allow one finger to fit between the strap and dog's neck.



**For Best Results:** If the dog does not seem to be feeling the correction, try moving the receiver to another part of the neck. This may improve the contact.

3. Make sure both probes contact the dog's skin.

4. Remove the collar and trim the excess strap, leaving 4-6 inches (if desired).



Dummy collars, which are non-operational but get the dog used to wearing a training collar, are also available. Contact Innotek to order.

**IMPORTANT**

- Always use the rubber insulators between the collar strap and probes to provide insulation in damp conditions.
- If needed, a small amount of hair removal or thinning will improve probe contact with the skin. **DO NOT** shave the dog's neck.
- Never leave the collar on your dog for more than 12 hours a day or when you are away.
- Check your dog periodically for skin irritation.
- Check the tightness of the probes regularly to prevent loss of the receiver.

**SECTION 6.**  
**USING THE VIBRATION FUNCTION**

Some trainers prefer using vibration training rather than using stimulation. In vibration mode, the SD-300A acts as a "tap on the shoulder" to distract your dog from misbehavior while reminding him of proper behavior. Through repetition and consistency, many dogs can be conditioned to associate the vibration with a desired reaction.

To use the vibration function, turn the collar receiver ON and press the VIBE button on the hand-held transmitter. The display window shows zero (0) to indicate that no stimulation is being applied.

To learn more about vibration or conditioning training, consult your veterinarian or a qualified canine professional.

### **SECTION 7. USING THE CLICKER**

In clicker training, the dog is conditioned through repetition to associate the sound of a metallic clicker with a desired reaction. To learn more about clicker training, consult your veterinarian or a qualified canine professional.

To use the clicker:

1. Turn the collar receiver ON.
2. Press the CLICKER/Up arrow button on the transmitter.
3. The display window shows zero (0) to indicate no stimulation is being applied.
4. The sound of a metallic clicker will be heard.

### **SECTION 8. USING THE TONE BUTTON**

You can use the tone function to train your dog in much the same way as you can use the clicker button. To use the tone function, turn the collar receiver ON. Press the TONE/Down arrow button on the transmitter. The display window shows zero (0) to indicate no stimulation is being applied. A tone will be heard.

### **SECTION 9. TRAINING TIPS**

Before you begin using your remote training collar, keep the following guidelines in mind:

- A remote training collar is not a substitute for other training methods. The use of electronic stimulation is a part of a total training regimen or process. For best results, you must have a basic understanding of dog training and behavior to effectively use a remote training collar.
- Should you not be familiar with the use of rewards and stimulations in shaping your dog's behavior, consult a competent dog training professional.
- Training always starts by teaching behaviors that are desirable or expected. Utilize food treats or favorite toys to reward desired behavior. Praise alone is seldom strong enough of a motivator to encourage your dog to repeat a given behavior.
- Never punish your dog for inappropriate behavior before your dog consistently obeys commands for a value reward. The reliability of your dog's obedience, particularly around distractions, should not be a concern at this time.
- Training a dog for basic obedience such as 'sit', 'down' or 'come' is not measured in the time that you spend "working" with your dog. Training is what you

are communicating and teaching your dog during every interaction. Your dog exhibits these desirable behaviors all day long. Be prepared to pair the behavior with a command and a favorite reward any time throughout the day. You will notice that your dog will exhibit this behavior more frequently and with greater enthusiasm in anticipation of a reward.

- A remote training collar is designed to introduce a negative stimulation into your dog's environment that you control. The stimulation is not 'good' or 'bad', but negative. Negative stimulation is something that your dog would like to avoid in the future, such as avoiding the buzz from a bee due to a past sting on the nose. This minimal amount of stimulation, when timed with a behavior will inhibit or discourage your dog from repeating the associated behavior.
- Start with the lowest level of stimulation from your remote trainer and increase the level one at a time until you see the desired avoidance response from your dog. It should only take two or three repetitions for your dog to avoid the associated behavior. Should you find yourself having to correct a single behavior multiple times, the stimulation level is insufficient to discourage the behavior, or you are not rewarding your dog sufficiently for other behaviors that are desirable such as sitting as opposed to jumping.
- You can introduce the word "No" prior to and within 3-4 seconds of the remote stimulation. This association with the word "No" will take the place of a delivering stimulation in a short period of time.
- The number one reason for training failures is the failure to reward a dog's positive behaviors in great enough proportion to the number of stimulations. You should reward your dog's good behavior at least 50 times to every stimulation for inappropriate behavior.

### **SECTION 10. TROUBLESHOOTING**

- To manually test the system for proper functioning, attach the test light to the probes of the collar receiver and press a stimulation button. The test lamp should light to indicate stimulation is being delivered. If the test lamp does not light, refer to Section 4.
- If signals from another transmitter or similar device interfere with your training, change the ID Code as explained in Section 1, Part C.
- If your dog seems sometimes to not be receiving the stimulation, the cause could be weak batteries, a collar that is too loose, or probes of

insufficient length. Replacing the receiver battery, replacing the transmitter battery or adjusting the collar and probes solves these problems. If you still cannot solve the problem, contact Innotek.

For more information, visit our web site at [www.innotek.net](http://www.innotek.net).

#### **SECTION 11. MAINTENANCE**

Your SD-300A requires very little maintenance. The collar receiver and hand-held transmitter are water resistant and should never be immersed in water. To remove dirt, simply wipe with a damp cloth. Never place the receiver or transmitter in the dishwasher. If water accidentally gets into the collar receiver's speaker recess, drain it dry as soon as possible. DO NOT attempt to dismantle or repair any components of the SD-300A; this will void the manufacturer's warranty. These components contain computerized circuitry that should be serviced only by an authorized expert.

#### **LIMITED LIFETIME WARRANTY**

Innotek warrants that this product will be free from defects in material and workmanship, under normal use, for a period of one year from the date of the original retail purchase. If you are not satisfied with the performance of this product, please call 800-826-5527 for return instructions. Please do not return the product to your retailer. After one year from date of original consumer purchase, a prorated parts and labor schedule provides additional warranty coverage. Please call 800-826-5527 for details. This product is also covered by a 30-day money-back guarantee. If you are not satisfied with the performance of this System, please call 1-800-826-5527 to obtain instructions on how to return your System and receive a refund.

During the initial 12-month period, Innotek will either repair, or replace any defective components, subject to a \$15.00 processing fee. Prior to returning any component to Innotek, the purchaser is urged to call 1-800-826-5527 to obtain instructions on returning components.

This Limited Warranty covers only the components manufactured by Innotek. Innotek neither assumes, nor do we authorize any other person to assume for us, any other liability in connection with the sale of Innotek products. The Innotek Limited Warranty shall not apply to any product that has been subject to accident, neglect, alteration, or misuse. This Limited

Warranty is void if any attempts are made to alter or repair any component prior to returning it to our facility. This Limited Warranty specifically excludes lost parts or components, broken probes, damage as a result of dog chews, or lightning damage.

THE REMEDIES AS SET FORTH IN THIS LIMITED WARRANTY SHALL BE THE EXCLUSIVE REMEDIES AVAILABLE TO THE ORIGINAL RETAIL PURCHASER, AND INNOTEK SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT COVERED BY THIS LIMITED WARRANTY OR CAUSED BY ANY DEFECT, FAILURE OR MALFUNCTION OF THE SYSTEM, WHETHER A CLAIM IS BASED UPON WARRANTY, CONTRACT, NEGLIGENCE OR OTHERWISE. Some states do not allow the exclusion of incidental or consequential damages, so this limitation may not apply in your particular state. This limited warranty gives you specific legal rights, and you may have other rights which vary from state to state.

To the extent permitted by applicable law, THIS LIMITED WARRANTY SPECIFICALLY EXCLUDES ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE. Otherwise all implied warranties are limited in duration to one year from the date of original retail purchase. THERE ARE NO OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, OF ANY KIND OR NATURE WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.

This product is not a substitute for traditional obedience training. Innotek does not warrant the effectiveness of this product due to variances in canine personality, temperament and influences beyond the control of Innotek.

If a warranty claim is to be made, please call 1-800-826-5527 to obtain a Return Materials Authorization Number (RMA) and instructions on how to return the product. Defective components or the complete product should be sent by a trackable carrier such as insured U.S. mail, or UPS to the address specified below. All returns are subject to a \$15.00 processing fee and such processing fee must be included with the returned product.

**INNOTEK®**

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