



Model GS-3500/4500

Operating Instructions

300-Yard Remote Trainer

Thank you for purchasing a Cabelas Gun Dog™ Training System.

This Gun Dog electronic dog collar is among the safest, most humane and effective training products you can buy. Used properly, the collar's electronic stimulation 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 many of our training products, this collar has adjustable stimulation levels. This feature allows you to use the level that matches your dog's temperament.

Please take a few minutes to read the instruction manual prior to your first use and retain the manual for future reference. 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:

IMPORTANT SAFEGUARDS

1. Obey all warnings contained in this manual.
2. 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.
3. If you have any reason to believe that your pet may pose a danger to others, harm itself, or react adversely after receiving a stimulation from this training system, you should not rely solely on this product to train your dog.
4. Do not leave the collar on your dog for more than 12 hours per day.
5. Never perform set-up procedures when the collar is on your dog.
6. Monitor the system prior to use or after changing any settings to ensure that the unit is operating properly.
7. Do not use this system if you suspect the batteries in the transmitter are low or the charge on the collar is low.
8. Keep out of the reach of children.
9. Your dog will not respond to the Gun Dog Training System unless:
 - A. You train your dog as described in the training section of this manual.
 - B. The transmitter has working batteries and the collar receiver has an appropriate charge.
 - C. The collar receiver is synchronized to receive the messages from the hand-held transmitter.
 - D. The Gun Dog Training collar receiver is worn

properly by the dog.

E. The Gun Dog Training collar receiver is adjusted so that the probes are touching your dog's skin.

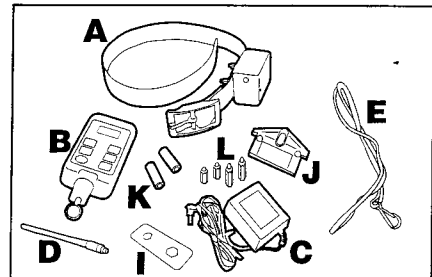
10. Realize that because individual dogs have unique temperaments, there is no way of knowing how your dog will react to its introduction to the Gun Dog Training System. For the safety of your dog, initial training should take place using a long leash to keep you in control of the situation. Also realize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

11. Read all instructions before using this product. If you have any questions or concerns after reading this information, contact Innotek at 1-800-326-5527.

INTRODUCTION

Your decision to purchase the Gun Dog Training System will reward you with many new training opportunities. The GS-3500 system has a range of up to 300 yards in flat, open terrain; the GS-4500 has a range of up to 1000 yards in flat, open terrain. Naturally, you are eager to get started training your dog. But please take a few minutes to read this manual first. It contains important set-up information to help your training proceed as successfully as possible. Proper preparation and training will give your dog confidence for years.

COMPONENTS



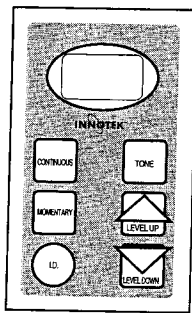
- A. One waterproof, rechargeable collar receiver
- B. One hand-held training transmitter
- C. One 12-volt, 200 mAmp DC adapter
- D. One black antenna (for the GS-4500 transmitter only)

- E. One lanyard
- F. One gray receptacle plug (not pictured)
- G. One instructional manual (not pictured)
- H. One instructional video (not pictured)
- I. One probe wrench
- J. One test light
- K. Two 6-volt alkaline batteries
- L. Short and long probes (one set each)

Section 1 THE HAND-HELD TRANSMITTER

The collar receiver will respond to signals from the hand-held transmitter. The GS-3500 hand-held transmitter is capable of delivering 15 levels of stimulation while the GS-4500 delivers 30 levels of stimulation. Both systems have a TONE Button that sounds a praise tone. The digital display makes programming easy and adds confidence to your training experience.

A. Understanding The Buttons - There are six buttons on the front of the hand-held transmitter. The functions of these buttons are explained below:

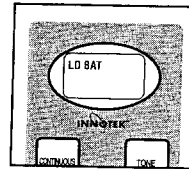


1. The CONTINUOUS Button will deliver a continuous stimulation for as long as it is pressed, up to a maximum of 10 seconds. After 10 seconds of stimulation, the collar receiver will lock-out any additional stimulation for a period of 10 seconds. The stimulation button must be released and pressed again to deliver another stimulation. This lockout period is a safety feature and prevents over-correcting the dog.
2. When the MOMENTARY Button is pressed, a single, brief stimulation is delivered. The intensity of the stimulation will depend on the stimulation level selected.
3. The TONE Button sounds a praise Tone in the collar receiver. No stimulation is delivered when this button is pressed.
4. The LEVEL UP Button increases the stimulation level.

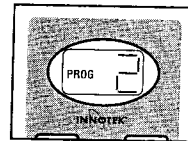
5. The LEVEL DOWN Button decreases the stimulation level.
6. The ID Button selects a random ID Code when pressed and held for 3 seconds.

B. Understanding the Display - The digital display on the front of the hand-held transmitter provides the following information:

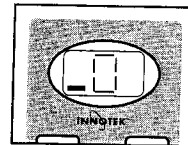
1. "LO BAT" is displayed when the battery capacity is low AND any button is pressed. Less than two hours of operating time remain in the hand-held transmitter when the low battery indicator is displayed. The two 6-volt alkaline batteries will need to be replaced.



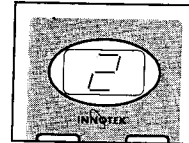
2. "PROG" is displayed on the left side of the display when the ID Button is pressed and held for 3 seconds.



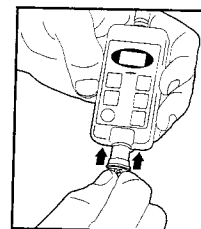
3. The TONE BAR is displayed on the left side of the display when tone is delivered. Because no stimulation is delivered when the TONE Button is pressed, a "0" will appear on the display.



4. The number shown in the center of the display identifies the stimulation level selected. Whenever the CONTINUOUS or MOMENTARY Buttons are pressed, the stimulation will be the intensity of the displayed stimulation level.



5. To verify that all display segments are lighting, remove the collar from the dog and press and hold the CONTINUOUS and TONE Buttons simultaneously. The display will show "LO BAT," "PROG," the tone bar, and the number 88.



C. Inserting the Battery in the Hand-Held Transmitter - Two 6-volt alkaline batteries for the hand-held transmitter are included with your system. To install these batteries, unscrew the battery cap located at the base

of the hand-held transmitter. Insert two 6-volt alkaline batteries, positive (+) ends facing out. Note that the second battery protrudes outside the transmitter's black molded case. Do not try to force this battery inside the case. Place the hollow battery cap over the outermost battery and turn it clockwise until snug. Do not over-tighten. Fresh batteries should provide up to 30 hours of operating time.

Whenever the batteries in the hand-held transmitter are removed or replaced, you MUST remove the collar from the dog, re-synchronize the hand-held transmitter with the collar receiver, and verify the stimulation setting.

D. Setting the ID Code - To avoid interference from other transmission sources that may be operating nearby, you can use your transmitter to randomly choose one of 2,048 available ID Codes. (The odds of another transmitter simultaneously operating with the same code are very slim.)

1. To select an ID Code, press and hold the ID Button on the front of the hand-held transmitter for approximately 3 seconds. In the display, you will see the numbers cycle before the display goes blank. During the cycling of numbers, the transmitter randomly selects an ID Code. When the display goes blank, release the ID Button.

2. In the unlikely event that you experience unwanted interference (indicated by your dog's receiving unintentional stimulation from another source), simply repeat the procedure in D.1. After changing the ID Code, you MUST re-synchronize the hand-held transmitter with the collar receiver as described in Section 3.

E. Selecting the Stimulation Level

1. Your Gun Dog Training System allows you to select from a range of stimulation levels. The GS-3500 has 15 levels of stimulation; the GS-4500 has 30 levels. Always use the lowest level of stimulation necessary to obtain the desired behavior. Level 1 is the mildest, and levels 15 and 30 are the most decisive for their respective systems.

2. To change the stimulation level, press the LEVEL UP Button or the LEVEL DOWN Button once for each level of change. Pressing the LEVEL UP Button once increases the intensity by one level. Likewise, pressing the LEVEL DOWN Button once decreases the intensity by one level.

F. Attaching the Antenna to the Hand-Held Transmitter (GS-4500 System Only) - The hand-held transmitter utilizes a 6-inch antenna to achieve a range of up to 1000 yards in flat, open terrain. The antenna screws into the

antenna port located on the top surface of the hand-held transmitter. Using a clockwise motion, screw the base of the antenna into the antenna port until the connection is finger-tight. Do not over-tighten.

Section 2

THE COLLAR RECEIVER

A. Understanding the Lights - Your collar receiver is equipped with an LED (light-emitting diode) which can blink (once per second), pulsate (rapid flicker), or appear solid in several different colors. These colors mean the following:

1. A blinking green light means the collar is on and ready to respond to the hand-held transmitter.

2. A solid green light indicates the over-stimulation lock-out period; no stimulation is being delivered.

3. A pulsating green light means the TONE Button has been activated.

4. A blinking yellow light is shown during the period when the collar can be synchronized or matched to the transmitter.

5. A blinking red light is the low battery indicator. It is best to recharge the collar when the light starts to blink red. Using the collar with a low battery may cause intermittent operation. The collar will operate for several hours after a low battery has been detected.

6. A pulsating red light indicates stimulation is being delivered.

7. The light is solid red when the collar receiver is charging.

B. Charging the Collar Receiver - The collar receiver will have a partial charge when you receive it. To be assured of a full charge, follow the steps for charging before using the system.

To charge the collar, remove the gray receptacle cover and connect the receiver to the 12-volt, 200 mA, DC adapter included with the system. The other end of the adapter should be plugged into a standard 110-volt household outlet. The light on the collar receiver will be solid red during charging. A complete charge takes 14 hours and will provide up to 75 hours of operating time, depending on use. Replace the gray receptacle cover when charging is complete.

C. Important Notes About Charging the Collar Receiver

1. Always charge the collar receiver at or near room

temperature. Charging at low or high temperatures can reduce the battery life.

2. Always charge the receiver soon after the low battery indicator first appears.

3. The battery in the collar receiver will self-discharge at a rate of 1 percent per day. Therefore, when not using the system, it is best to store the collar receiver with a full charge. It is recommended to recharge the collar receiver every two months, even when not in use.

Section 3 SYNCHRONIZING OR MATCHING THE COMPONENTS

The collar receiver and hand-held transmitter must be synchronized or matched. This allows the signal and information from the hand-held transmitter to be received by the collar receiver. This must be done immediately when the collar receiver is removed from the charger and is required whenever the ID Code is changed or the transmitter batteries are replaced.

A. After Charging - The receiver will be ON when you disconnect it from the charger and its light will be blinking yellow. Holding the collar by the case (not the probes), position the hand-held transmitter within one foot of the collar receiver and press the CONTINUOUS or TONE Button on the transmitter for approximately 3 seconds. The light on the collar receiver will pulsate to indicate the two components have been successfully matched or synchronized. Once the button is released, the light on the collar receiver will blink green. The collar will now respond to signals from the hand-held transmitter. Be aware that whenever the collar receiver has a pulsating red light, stimulation is being delivered. Remember to replace the gray receptacle cover.

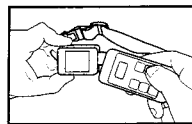
B. After Changing the ID Code or Transmitter Batteries - Hold the red paper dot of the collar receiver to the red paper dot of the hand-held transmitter for 5 to 8 seconds. The light on the collar receiver will first be a solid color, then go out, and come back on solid yellow. (It is important that you see the solid yellow light before proceeding.)

When the solid yellow light appears on the collar receiver, separate the two components about one foot. The light on the collar receiver will blink yellow.

Press and hold the CONTINUOUS or TONE Button for approximately 3 seconds. The light on the collar receiver will pulsate to indicate that the signal from the hand-held transmitter is activating the collar receiver. Be aware that whenever the collar receiver has a pulsating red light, stimulation is being delivered. THEREFORE, MAKE CERTAIN THE COLLAR RECEIVER IS NOT ON THE DOG WHEN PERFORMING THIS PROCEDURE.

Section 4 TURNING THE COLLAR RECEIVER ON AND OFF

The collar receiver features a magnetic, not manual, ON/OFF switch. This helps avoid unintentionally switching the unit off during use. This function should never be performed with the collar receiver on the dog.

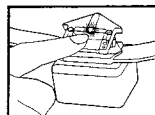


To turn the receiver ON or OFF, use the hand-held transmitter or a strong household magnet. Touch the red paper dot on the hand-held transmitter against the red paper dot on the collar receiver briefly.

This activates the ON/OFF mode for the receiver. A blinking green light on the collar receiver indicates that the receiver is ON and that the battery is good. A blinking red light on the collar receiver indicates the receiver is ON but that the battery is low and must be recharged.

A long red flash followed by no light indicates the receiver is OFF.

Section 5 TESTING THE COLLAR RECEIVER



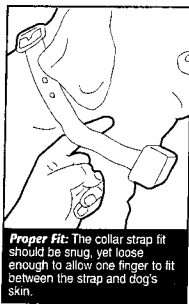
Before putting the collar receiver on your dog, manually test the system using the supplied test light. To manually test the system, position the test light on the probes so that the tips of the probes make contact with the wires inside the two openings. Gentle pressure may be needed. Press one of the stimulation buttons on the hand-held transmitter, and the light should illuminate. The light will be dim for mild stimulation and bright for maximum stimulation. Only when certain the collar is responding properly to the signals from the transmitter, should you proceed with fitting the collar to your dog.

Section 6 FITTING THE COLLAR TO YOUR DOG

A. Probes - Use short probes for shorthaired dogs. Use long probes for longhaired dogs. Additional probes are available; contact Innotek to order.

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

B. Collar Strap - Place the collar around the dog's neck with the receiver box under the chin. Fit the strap as snugly as possible, without restricting breathing. There should be enough room to fit only one finger between the strap and the dog's skin at the back of its neck. Make sure both probes contact the dog's skin.



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



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.

Remove the collar and trim the excess strap, leaving 4 to 6 inches.

Section 7

TIPS FOR USING THE GUN DOG TRAINING SYSTEM

- A. Always use the rubber insulators between the collar strap and probes to provide insulation in damp conditions.
- B. If needed, a small amount of hair removal or thinning will improve probe contact with the skin.
- C. Check your dog's neck weekly for skin irritation.
- D. Never leave the collar on your dog for more than 12 hours a day or when you are away. Leaving the collar on the dog for extended periods could result in skin irritation.
- E. Other metal collars and tags should be removed from the dog when it wears the training collar. They may interfere with proper operation.
- F. This product is not recommended for dogs under six months of age.
- G. Check the tightness of the probes regularly and frequently to prevent loss of the receiver box.
- H. The hand-held transmitter is water resistant and should never be submerged. The damage caused by getting it wet is not covered under the manufacturer's warranty.
- I. Do not clean the hand-held transmitter with any liquid, including water.
- J. Never place the collar receiver in the dishwasher.
- K. Do not attempt to dismantle or repair any components of your Gun Dog Training System; this will void the manufacturer's warranty in full. These components contain computerized circuitry that should be serviced only by an authorized expert.

Section 8

TRAINING TIPS

When you begin your training using the Gun Dog Training System, keep in mind these tips:

- A. Use conventional training methods to teach your dog basic commands. Wait until the dog understands your commands before introducing the collar as a reinforcement tool.
- B. Have the dog wear the collar for a few hours each day for a week or two before using it for training.
- C. The goal of training is to condition your dog to respond to your verbal commands regardless of whether it is wearing a training collar. Put the collar on the dog at least 30 minutes before beginning a training session. This can help prevent the dog from becoming collar-wise (obeying commands only when wearing the training collar).
- D. Always make sure the collar is functioning properly BEFORE putting it on the dog.
- E. The collar must be on relatively tight to keep the probes making skin contact without restricting breathing. You should be able to slide only one finger under the strap at the back of the dog's neck.
- F. Always use the lowest stimulation level when beginning training. Proceed to higher stimulation levels only if necessary.
- G. You will know when you have found the proper stimulation level when your dog responds to the stimulation with only a mild twitch of the neck, shoulder, head, or perk of the ears. If the dog cries out upon receiving the stimulation, you need to go to a lower level. The dog should never cry out when the hand-held transmitter is set at the proper stimulation level.
- H. Keep training sessions brief, about 10 minutes. After a 30-minute rest period, repeat the training process. Dogs acquire habits through repetition, not necessarily through duration.
- I. Never continue a session after the dog has lost interest. Take a break to rest or play.
- J. Once you have started a program with your electronic training system, never start a training session without it.
- K. You should plan on using the collar for at least four months. A good rule is never take the dog out without the collar on. This will ensure that the dog is imprinted only with the correct response to your commands, and that you always have complete control.

L. Always end each session on a positive note. Have the dog repeat a mastered task. This will keep the dog's interest for the next training session.

M. Always praise your dog for good behavior!

Section 9

TROUBLESHOOTING AND MAINTENANCE

A. If the dog appears to not be receiving the stimulation:

1. Adjust the collar fit.
2. Trim the dog's hair or use longer probes to make better skin contact. Do not shave the dog's neck.
3. Recharge the collar receiver.
4. Replace the transmitter batteries if the display is blank when pressing a Button.
5. Re-synchronize the collar and hand-held transmitter.
6. Adjust the stimulation level and test the collar receiver as described in Section 5.

B. General Maintenance Tips - The Gun Dog Training System requires very little maintenance. The collar receiver is waterproof and should continue to function after being immersed in water. To remove dirt, simply wipe with soap and water. Never place the collar in the dishwasher.

The hand-held transmitter is water resistant and should not be immersed in water. Do not attempt to clean it with any liquid, including water. Never place the hand-held transmitter in a dishwasher.

If the hand-held transmitter is accidentally submerged in water, remove the batteries, drain any water from the battery compartment, and allow it to air dry. When completely dry, install new batteries and resynchronize the transmitter to the collar receiver.

LIMITED WARRANTY

Innotek® warrants that this product will be free from defects in material and workmanship under normal use for one year from the date of original consumer purchase.

Within 30 days of the original consumer purchase, this product is covered by Innotek's 30-day money-back guarantee. If you are not satisfied with the performance of this product, you may return it with the original receipt to the place of purchase for a full refund, subject to dealer approval (less shipping charges).

After 30 days and during the Limited Warranty period we will, at our option, repair or replace the defective part(s) for a \$15 processing fee.

This Limited Warranty is offered only to the original con-

sumer purchaser. This Limited Warranty is subject to the condition that any covered defect occurs under normal conditions of use and maintenance and that Innotek receives prompt written notice of the discovery of the defect within the Limited Warranty period. It does not apply to damage or failures that result from physical abuse or misuse of the product. The Limited Warranty is void if any attempts are made to alter or repair the product prior to returning it to our facility within the Limited Warranty period. This Limited Warranty does not cover lost or stolen parts, broken probes, or damage due to dog chews.

EXCEPT AS SPECIFICALLY SET FORTH HEREIN, THERE ARE NO WARRANTIES, REPRESENTATIONS, PROMISES OR ASSURANCES BY INNOTEK, EITHER EXPRESSED OR IMPLIED, WHETHER BY LAW, CUSTOM PREVIOUS TRANSACTION OR OTHERWISE, INCLUDING WITHOUT LIMITATION, WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH REGARD TO THE PRODUCT. INNOTEK'S LIABILITY IS SOLELY AS STATED HEREIN AND NO OTHER LIABILITY SHALL EXIST, WHETHER BY NEGLIGENCE, STRICT LIABILITY, TORT OR ANY OTHER CAUSE OR ACTION. ALL LIABILITIES FOR INNOTEK STATED HEREIN ARE THE SOLE AND EXCLUSIVE REMEDIES OF THE ORIGINAL CONSUMER PURCHASER. IN NO EVENT SHALL INNOTEK BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES, OR ANY OTHER TYPE OF DAMAGE WHICH MAY BE CAUSED IN WHOLE OR IN PART BY ANY FAILURE, DEFECT OR PROBLEM OF THE PRODUCT.

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

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply in all instances.

If services are required, call the Innotek Contact Center at 800-826-5527 to obtain a Return Materials Authorization (RMA) Number and return instructions. The defective part or the complete system should be sent by a trackable carrier such as insured U.S. mail or UPS to the address below. A \$15 charge to your Visa or MasterCard is required for processing and handling.

INNOTEK®

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Garrett, IN 46738
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IMPORTANT WARNINGS

WARNING 1: Occasionally a dog cannot be trained to respond to a remote trainer. Sometimes even a properly trained dog may disobey a command. Therefore, Innotek, its distributors, and dealers cannot guarantee that the system will, in all cases, keep the Customer's dog from disobeying commands. Accordingly, if the Customer has reason to believe that his or her dog may pose a danger to others, harm itself, or would react adversely after receiving stimulations from this system, the Customer should not rely solely on this product to train his or her dog.

WARNING 2: The user of this system is hereby warned to be alert for growling, snarling, biting, or other aggressive behavior by a dog using the system, especially during training. If any such behavior is observed, particularly if it appears to be associated in any way with the system, the Customer should immediately stop using the system, remove the collar receiver from the dog, and contact Innotek.

US Patent No. 6,184,790 and D417,835

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