

*Sunbeam*<sup>®</sup>



essential  
in-ground fencing  
**receiver  
collar**



For use only with the Sunbeam<sup>®</sup> Essential In-Ground Fencing System  
Model SBFNSS1

**STATIC**  
**INSTRUCTION MANUAL**

# IMPORTANT SAFEGUARDS

## READ ALL INSTRUCTIONS BEFORE USE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

- This product should be used as a Receiver Collar for a containment system. For use with dogs only. Never use this product for any purpose not specifically described in this manual.
- Use the lowest setting possible on the Receiver Collar to get the desired results.
- Regularly check the Receiver Collar to ensure it is working properly.
- Comply with all warnings in this manual.
- If you have any reason to believe that your dog may pose a danger to others, or that it might injure itself if it is kept from crossing the boundary, you should not use this product solely to contain your dog.
- This product is not a toy; keep out of reach of children.
- This product is not intended to contain or provide protection against aggressive dogs.
- Your dog should be in good health when using this product.
- This product is not to be used on dogs less than 9 lbs. or less than 6 months old.
- Always remove the Receiver Collar prior to washing or grooming your dog.
- Avoid leaving the Receiver Collar on the dog for more than 8 continuous hours per day. Prolonged collar use can cause pressure sores which may lead to skin irritation such as contact dermatitis or decubitus ulcers. If a rash is discovered discontinue use until the skin area heals completely. If condition persists for more than 48 hours, contact your veterinarian.
- Do not attach a leash to the Sunbeam® Receiver Collar. A separate, non-metallic collar or harness may be used provided it does not interfere with the Sunbeam® Receiver Collar.
- Warning: The Receiver Collar uses two Lithium (CR 2032) coin type batteries. Keep the batteries out of reach of children. If swallowed, immediately seek medical help as serious injury may occur.
- The Lithium coin battery(s) used in this product contains perchlorate material. Special handling may apply in California. Go to: [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate) for more information.
- **IMPORTANT:** Each dog will have its own tolerance level, behavioral characteristics and individual environments; therefore, there is no way of knowing whether or how your dog will react to this product. If your dog has an aggressive temperament or has ever exhibited aggressive behavior, do not use this product until you have contacted a certified dog behaviorist.

# PRODUCT OVERVIEW

**ADJUSTABLE BUCKLE**

**MAIN CONTROL BUTTON:**

- On/Off
- Correction level adjustment
- LED

**FABRIC COLLAR**

**QUICK RELEASE CLASP**



**STAINLESS STEEL PROBES:**  
Correction administering system

**BATTERY DOOR:**  
Located on bottom of unit for battery installation and removal



**LONG AND SHORT STAINLESS STEEL PROBES**



**PLASTIC PROBES**



**TWO CR 2032 LITHIUM BATTERIES**



**TEST LIGHT**

correction level settings		
Level	Beeps	Green LED Light
1 - low	1 short beep	1 flash (repeated 6 times)
2 - medium	2 short beeps	2 flashes (repeated 6 times)
3 - high	3 short beeps	3 flashes (repeated 6 times)

**Flashing Red: Low battery**

## CARE AND MAINTAINENCE

The Sunbeam® Receiver Collar is weatherproof but is NOT submersible so care must be taken when cleaning.

- Always remove the battery before cleaning
- Use a clean damp cloth, water only
- Never use any household or industrial cleaners
- Do not submerge the unit in water or any other liquid
- Keep the dog’s coat and skin clean in the area where the collar makes contact
- Check the fit of the collar several times per day
- Wipe the stainless steel probes weekly with a damp cloth while collar is in off position

**NOTE:** The Lithium coin batteries used in this product contain perchlorate material. Special handling may apply in California. Go to: [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate) for more information.

# HOW IT WORKS

The Sunbeam® Essential In-Ground Fencing System is a training aid that helps train your dog to stay within a defined boundary. The System uses a wire to create a Boundary Zone where your dog will receive a Warning Tone and a Static Correction. Flags are arranged along the Boundary Zone to give your dog a visual aid. The area encompassed by the Boundary Flags is the Safe Zone. The Safe Zone is the area where your dog can roam without receiving a Warning Tone or Static Correction from the Receiver Collar. The Boundary Flags can be removed at the end of the training process.

The Sunbeam® Essential In-Ground Fencing System uses the buried wire to broadcast a radio signal. The buried wire acts as an antenna converting the signal into electromagnetic waves. The Base Transmitter controls the range of the signal around the wire. Inside the Sunbeam® Essential Receiver Collar is a small radio receiver. When the dog moves close to the Boundary Zone, the Receiver Collar will release a Warning Tone so your dog knows it is nearing the Boundary Zone. If your dog moves into the Boundary Zone, it will receive a Static Correction.

To achieve the best results with the Sunbeam® Essential In-Ground Fencing System, it is important that you complete the training that is included in your Sunbeam® Essential In-Ground Fencing System. You can also obtain this Training Manual at [www.sunbeampets.com](http://www.sunbeampets.com). The System is not a solid fence and will not contain your pets as well as a solid fence. Do not allow your dog to run free until the training process is complete. Keep your dog on a leash, tied down, or confined to a separate area until training is complete. Proper training is necessary to achieve the best results.

# OPERATING INSTRUCTIONS

## BATTERY INSTALLATION

**IMPORTANT:** This step is to be completed when the collar is NOT on your dog.

- Remove two screws securing the battery compartment using a cross head or Phillips head screwdriver. (fig. 1)
- Lift battery compartment from main body of Receiver Collar. (fig. 2)
- Insert two CR2032 Lithium coin batteries into battery compartment. Batteries should be placed with the positive side facing down.

**IMPORTANT:** Follow orientation as described on graphics illustrated on battery compartment. (fig. 3)

- Replace battery compartment with two CR2032 Lithium coin batteries back into main body. Note: The battery compartment can only be assembled in one orientation, do not force closed. See markings on the battery door.
- Tighten the two screws using the cross-head screwdriver, do not over tighten.
- To test the unit turn on by pressing and holding the control button for 4 seconds. You will hear one long beep followed by a sequence of short beeps and flashing green LED indicating which correction level is in use. The Receiver Collar will recall the last setting or the default setting (level 1 or low).
- To turn off the unit, press and hold the control button for 4 seconds. You will hear short beeps indicating the current correction level followed by a long beep indicating the unit is off.
- Before replacing batteries you must completely discharge the Receiver Collar. Be sure the unit is in the OFF position and place the metal portion of a plastic handle screwdriver across both stainless steel probes for 5 seconds. Dispose of batteries per local, state and national laws and regulations.



figure 1



figure 2



figure 3

# TEST THE COLLAR

In order to make sure the Receiver Collar is working properly you must test it using your pre-installed Sunbeam® Essential In-Ground Fencing System. Do not test the Receiver Collar while it is on your dog.

- Place the Test Light indentation holes directly onto the Receiver Collar stainless steel probes. (fig. 4)
- Slowly bring the Receiver Collar near the Boundary Wire at your pet's neck level with probes facing up (fig. 5). If the system is working correctly you will hear a Warning Tone. Continue toward the Boundary Wire until you see the Test Light flash (fig. 6). If you do not hear the Warning Tone or see the flash you should review the previous directions.

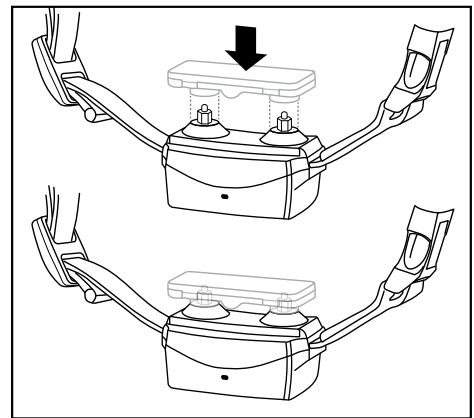


figure 4

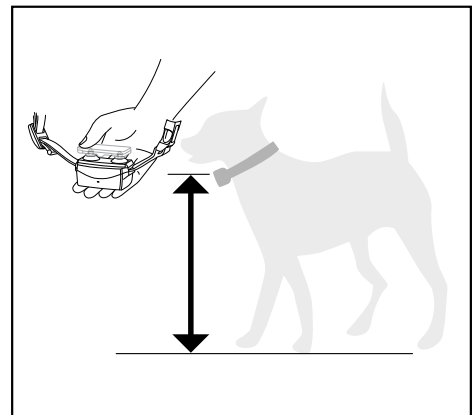


figure 5

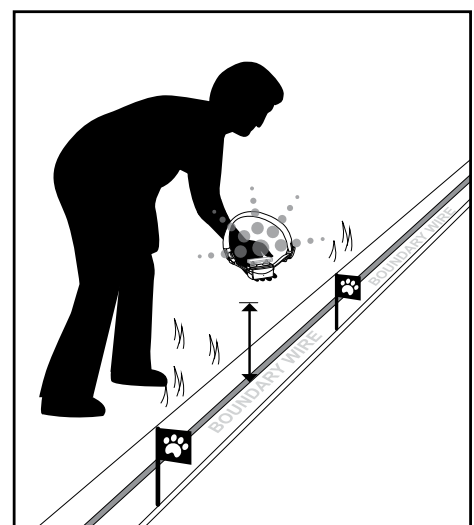


figure 6

# COLLAR FITTING

Proper fit of the Sunbeam® Receiver Collar is essential to establish a good training foundation and optimal performance.

**NOTE: Batteries should be installed properly and the Receiver Collar should be in the OFF position before proceeding with fitting the collar to your dog.**

**STEP 1:** Ensure dog is in a relaxed position.

**STEP 2:** With the collar clasp open loosen the adjustment buckle such that it can reach completely around your dog's neck. (fig. 7)

When buckled, the collar should rest directly behind the dog's ears (the highest part of the neck). (fig. 8)

**NOTE: Make sure both stainless steel probes go through the coat completely and make contact with the skin.**

Use the longer stainless steel probes if the coat does not allow the shorter probes to reach the skin.

Before changing the stainless steel probes you must completely discharge the Receiver Collar. Be sure the unit is in the OFF position and place the metal portion of a plastic handle screwdriver across both stainless steel probes for 5 seconds.

Trimming the hair around the dog's neck where the stainless steel probes will touch the skin is optional, DO NOT trim the hair so short that the skin is completely exposed as this might allow for an irritation or rash to occur.

Use a wrench when assembling or disassembling the stainless steel probes, do not over tighten. (fig. 9)

**STEP 3:** Close and lock clasp. (fig. 10)

**STEP 4:** Adjust for proper fit by pulling on strap until you can fit two fingers in between your dog's neck and the collar. (fig. 11)

**STEP 5:** Let your dog wear the product for sufficient time confirming that they are moving around normally. This step is to ensure that under daily activity the collar will remain secure and not become loose.

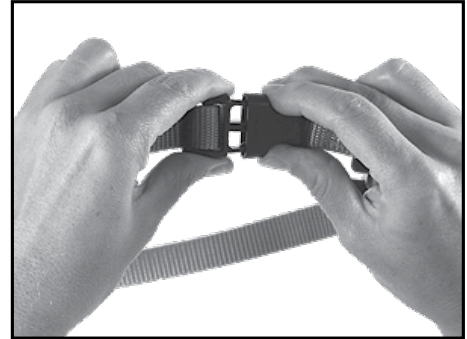


figure 7

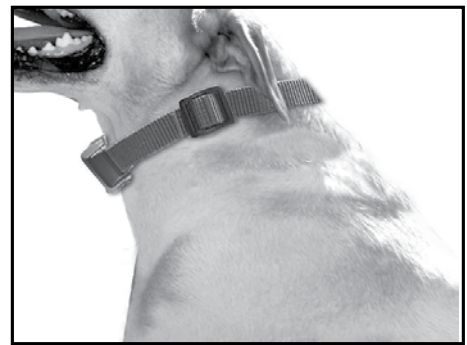


figure 8



figure 9



figure 10



**STEP 6:** Remove collar from dog and cut the excess collar material, leaving approximately 1 inch.

**STEP 7:** Seal the edge of the collar using a flame.

**STEP 8:** Reattach collar to your dog. Check the fit of the collar several times per day. Wipe the stainless steel probes weekly with a damp cloth while collar is in OFF position.

**REMINDER:** If you choose to use a 2nd collar, leash or harness system, make sure it does not interfere with the operation of the Sunbeam® Receiver Collar.



figure 11

## READY TO USE

**NOTE:** The BATTERY INSTALLATION and COLLAR FITTING steps must be completed before you are ready to use.

**STEP 1:** Holding the main body of the Sunbeam® Receiver Collar in both hands PRESS and HOLD the Control Button for 4 seconds.

**NOTE:** You will hear one long beep followed by a sequence of short beeps and flashing green LED indicating which correction level is in use. The Receiver Collar will recall the last setting or the default setting (level 1 or low).



**STEP 2:** Set correction level by pressing and holding (approximately 2 seconds) the Control Button.

Once the collar is ON press the Control Button once to toggle to the next correction level. You will need to test your dog to see which correction level is appropriate for your dog's temperament. Always begin training with the Receiver Collar on level 1. If your dog does not respond to the Static Correction on level 1 change the setting to level 2. If there is no response from your dog at level 2 change the setting to level 3. The table on page 3 describes the correction level settings.

**STEP 3:** Attach collar to your dog as you did in the COLLAR FITTING stage.

**IMPORTANT:** Complete the training that is included with the instructions for your Sunbeam® Essential In-Ground Fencing System. You can also obtain this Training Manual at [www.sunbeampets.com](http://www.sunbeampets.com).

**NOTE:** Once your dog begins training, they may be reluctant to leave the Safe Zone for car rides or walks. Always remove the Receiver Collar and replace it with a regular collar and leash before taking your dog out of the Safe Zone. You may need to carry your dog out of the Safe Zone if it's not possible to walk your dog out using praise and commands. In addition, if you are going to walk your dog out of the Safe Zone you should always do this in the same area of the boundary so they become more familiar with this process in the future.

# SPECIAL OPERATING

It is important to read the Training Manual included in your Sunbeam® Essential In-Ground Fencing System. You can also obtain this Training Manual at [www.sunbeam pets.com](http://www.sunbeam pets.com). The System is not a solid fence and will not contain your pets as well as a solid fence. Do not allow your dog to run free until the training process is complete. Keep your dog on a leash, tied down, or confined to a separate area until training is complete. Proper training is necessary to achieve the best results.

The Sunbeam® Receiver Collar retains the LAST correction level setting and will resume this mode when the unit is turned on.

**Low Battery Mode:** The Receiver Collar LED will flash RED for 5 seconds when the battery needs to be replaced.

**Reminder Correction:** When your dog reaches the Boundary Zone they will receive a Static Correction. If your dog is still in the Boundary Zone when the Static Correction reaches the maximum limit, the Receiver Collar will administer a Reminder Correction. The Reminder Correction is a very low Static Correction intended to remind the dog to leave the Boundary Zone.

**Multiple Dogs:** If you have multiple dogs additional collars can be added to your system. Contact the retailer from which you purchased the In-Ground Fencing System or call 866-537-2249.

## **FCC STATEMENT**

### **Potential for Radio/Television Interference**

*This product has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules.*

*These limits are designed to provide reasonable protection against harmful interference in a residential installation. The product generated, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation. If the product does cause harmful interference to radio or television reception, which can be determined by turning the product on or off, the user is encouraged to try to correct the interference by one or more of the following measures:*

- *Reorient or relocate the receiving antenna.*
- *Increase the separation between the product and the receiver.*
- *Connect the product into an outlet on a circuit different from that to which the receiver is connected.*
- *Consult the dealer or an experienced radio/TV technician for help.*

*Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.*

*This class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.*

## **1 YEAR WARRANTY**

*In the U.S.A. and Canada*

*If you have any questions regarding this warranty or would like to obtain warranty service, please call 1-866-537-2249 and a convenient service center address will be provided to you.*

*Sunbeam Products, Inc. doing business as Jarden Consumer Solutions, or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that for a period of one year from the date of purchase, this product will be free from defects in material and workmanship. JCS, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. DO NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty.*

*This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty. This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized Sunbeam® service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.*

### **What are the limits on Sunbeam's Liability?**

*JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition. Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty. JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise. JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.*

*Some provinces, states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction. In the U.S.A., this warranty is offered by Sunbeam® Products, Inc. doing business as Jarden Consumer Solutions located in Boca Raton, Florida 33431.*

*In Canada, this warranty is offered by Sunbeam® Corporation (Canada) Limited, doing business as Jarden Consumer Solutions located at 20 B Hereford Street, Brampton, Ontario L6Y 0M1.*

**PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.**

For more information, please visit us at [www.sunbeam pets.com](http://www.sunbeam pets.com)

