Spray Remote Trainer Collar Manual

1. Charge battery with included USB charging cord (approximately 2 hours for a full charge)

2. Fill the Clear Tank Clear on the Remote Spray Training Collar Unit (CRU) using a Refill Can of Spray through the fill port. You should see the fill fluid rising. Gently push and release the refill can into the fill port for quick filling. A visual tutorial can be found a www.collarscience/fillingthetank .

3. When Remote Training Spray CRU battery is fully charged slide it into place on the back of the CRU. The battery will "click" into place to confirm it is secure.

4. Place the cylindrical A23 battery into the Hand Held Remote Transmitter (HHR).

5. Either place the CRU inside included Nylon Collar Overwrap or Use Silicone Back-Strap to put the collar on your dog. Both the Nylon Collar Overwrap and Silicone Back-Strap should fit comfortably loose around your dogs neck. The two Silicone pieces can be cut, re-knotted and sized for your exact dog. A visual tutorial can be found at www.collarscience.com/sizingacollar.

6. With the Remote Spray CRU now on your dog, adjust the angle of the spray head while it is on your dogs neck, at an angle to assure the spray nozzle points directly under the middle of your dogs chin. There is no need to be exact, you simply do not want the spray to go directly into your dogs fur above the collar unit or too far out in front of your dogs nose. **NEVER** DO A TEST SPRAY WITH THE COLLAR ON YOUR DOG AS THIS MAY CONFUSE YOUR DOG AS TO WHY THE CORRECTION CAME AND NEGATIVELY EFFECT THE EFFICIENCY OF THE COLLAR. A visual tutorial can be found at www.collarscience.com/adjustingsprayangle .

7. TO POWER ON THE COLLAR RECEIVER UNIT (CRU): Push the power button on the top of the CRU for approximately 1 second and release. A Green light will flash to show the collar is on and waiting for a button push/command from the Hand Held Remote (HHR). If the Green light does not flash either the battery needs to be replaced/recharged or you did not hold the power button for a full second. The green light will flash approximately once every 5 seconds to confirm it is powered up. When the battery is nearing low power it will start to flash red approximately every 5 seconds to notify you to change to your included second fully charged battery. Low power red light blinking will continue until there is no longer enough battery to keep the bark unit ON. If there are neither green nor red lights blinking your battery is fully discharged.

8. TO POWER ON THE HAND HELD REMOTE (HHR) UNIT: Push the white power button on the face of the HHR for approximately 1 second and release. The green LED light will blink 4 times and the HHR will Vibrate. The HHR LED light will blink Green 1 every 5 seconds to visually show you it is still ON.

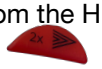
9. TO TEST THE PAIRING OF THE HHR WITH THE COLLAR UNIT:

   NEVER TEST WITH THE COLLAR ON YOUR DOG OR YOUR DOG IN THE SAME AREA. IT MAY CONFUSE YOUR DOG AS TO HOW A CORRECTION OR TONE IS TO BE INTERPRETED IF YOU TEST AROUND THEM. GO TO A SEPARATE ROOM.

   Power on both the CRU & HHT. You can now push any button to experience the functioning on the Collar. YOU DO NOT WANT TO POINT THE COLLAR AT YOUR FACE AND PUSH EITHER OF THE 3 DIFFERENT SPRAY BUTTONS AS YOU MAY GET IT IN YOUR EYES OR MOUTH - NO BUENO! The CRU & HHT are paired prior to packaging, but in some cases may need to be RE-Paired prior to working. If you do not get a Collar reaction when you push the function buttons on the Hand Held Remote (HHR) a) make sure both batteries are fully charged and if so b) Read step #13 on how to RE-Pair the HHR to the HHT.

   a) Pushing the: 1 Spray ,1 Negative Tone Sound Button Will release 1 spray from the CRU and make Tone #1 sound (Negative). You will receive a confirming vibration from the HHR to tell you the signal was sent to the CRU.

   b) Pushing the: 1 Spray, No Tone Button Will release 1 spray from the CRU but make no Tone sound at all. You will receive a confirming vibration from the HHR to tell you the signal was sent to the CRU.

   c) Pushing the: 2 Spray, No Tone Button  Will release 2 consecutive sprays from the CRU but make no Tone sound at all. This is sometimes used as a "Strong" correction. You will receive a confirming vibration from the HHR to tell you the signal was sent to the CRU.

   d) Pushing the Negative Tone Button Will emit Tone#1 (the same Negative Tone Sound as "a)" but will NOT release any Spray.

   e) Pushing the Positive Tone Button Will emit Tone#2, but will NOT release any Spray. This button is commonly used in the same way as clicker training.

10. TO TURN OFF THE COLLAR RECEIVER UNIT (CRU): Push and hold down the power button on the top of the CRU until the LED light blinks red 4 times - release the power button. The CRU is now powered OFF. An alternative way to power down the unit is to slide the battery up from the back of the unit so it clicks out of place and then slide it back into place. The unit will turn off and is ready to turn on. HOWEVER THE ALTERNATIVE METHOD OF POWERING OFF THE CRU SOMETIMES UN-PAIRS IT FROM YOUR HHR. REQUIRING RE-PAIRING BEFORE USING AGAIN.

11. TO TURN OFF THE HAND HELD REMOTE (HHR): Push and hold down the power button until the LED light blinks red 4 times - release the power button. The HHR is now powered OFF.

12. ENTERING THE FEATURE ACCESS MODE for RE-PAIRING THE CRU TO YOUR HHR.*
    a) Power ON the CRU and set aside for a moment but near the HHR in front of you.
    b) Power OFF the HHR
    c) Press and Hold the HHR Power Button until the HHR's LED light blinks between Green and Red. You are now in Feature Access Mode ready Re-Pair the CRU to your HHR.

13. RE-PAIRING THE HAND HELD REMOTE (HHR) TO THE COLLAR RECEIVER UNIT (CRU)
    a) With HHR flashing red and green hold it up next to the turned "ON" CRU.
    NOTE: KEEP HOLDING THE HHR AND CRU CLOSE TOGETHER FOR STEPS b & c.
    b) Press the HHR power button and release. The CRU led light will flash green 3 times and then red once. Now you are ready to pair.
    c) After red light goes off on the CRU press and release the HHR power button again.

    THE CRU LIGHT WILL BEEP TWICE AND FLASH GREEN TWICE TO CONFIRM THE TWO ARE PAIRED.

    d) Let the HHR sit for 10 seconds and it will exit Feature Access Mode and be ready to go!

14. ADJUSTING THE SPRAY LEVEL**: Your collar releases three different levels of spray volume: Small Spray, Medium Spray, Large Spray. The collar comes from the factory set on Medium Spray. To change the Spray volume you will need to enter FEATURE ACCESS MODE to change to your preferred Spray volume. This is accomplished by First entering the feature access mode as described in #12 above and doing the following:
    a) To set SMALL SPRAY RELEASE VOLUME, Press & Release the Spray No Tone button on the HHR

    b) To set MEDIUM SPRAY RELEASE VOLUME, Press & Release the 1 Spray ,1 Negative Tone Sound Button

    c) To set LARGE SPRAY RELEASE VOLUME - Press & Release the 2 Spray, No Tone Button

    d) Once your desired spray volume is set you exit FEATURE ACCESS MODE by letting the HHR sit idle for 10 seconds (do not push any buttons) it will exit Feature Access Mode and be read to go! A visual tutorial can be found at www.collarscience.com/setsprayvolumetrainer.

15. TURN "ON" OR "OFF" THE VIBRATION FEATURE ON THE HAND HELD REMOTE: The factory setting is for the, HHR to Vibrate every time a button is pushed. The intention is to confirm, for the trainer, that a command was give and received by their dogs collar, no matter how close the dog is in proximity to the trainer. This feature can be turned "OFF" or "ON" by:
    a) Enter FEATURE ACCESS MODE ON THE HHR (FOLLOW STEP #12). NOTE: You do not need to power "ON" the CRU when changing the HHR vibration setting.

    b) While the LED light on the HHR is flashing between RED & GREEN, Press & Release the Negative Tone Button to confirm Vibration OFF. Press & Release the Positive Tone Button to confirm Vibration is ON for the HHR.

    c) Press & Release the HHR ON/OFF button once to exit the Feature Access Mode.

**** Note on Feature Access Mode:*** If Once you are in Feature Access Mode you have 10 seconds to begin Re-Pairing the HHR & HHT or changing any other features. If you do not press any change buttons in the 10 second time period the HHT will power down. You will need to repeat step #12 again.

***** Note on what spray volume to use:*** If you have a "stubborn" dog that is not responding to the factory setting Medium volume, try the Large volume before drawing any conclusions about effectiveness. Additionally, watch the collar in action to make sure the angle of the spray is not missing the underside of the dogs muzzle.

Additionally, if you find that your dog 'over-reacts' to the medium spray, the resetting to the Small Spray, may provide a corrective response without 'over-reaction."

For dogs between 3 and 7 pounds immediately changing to the Small Spray volume is recommended.

The number of spray corrections available per fill is directly related to the spray volume setting of the unit. The Small Spray Volume provides the highest number of corrections per fill. For larger dogs the Medium or Large Spray Volume setting is recommended for the initial training break in period. As you notice the positive behavioral effects of the gentle spray corrections it is often possible to reset the spray Volume to Small Spray Volume and still get the desired positive behavior. We recommend testing the change to Small Spray Volume setting after of week or two of initial use to see if the collar is equally as effective as on a higher spray volume. Setting to the Small Spray Volume will allow you even more time between refills.

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

Note: This equipment 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. This equipment generates 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 interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, 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 equipment and receiver.

-Connect the equipment 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.