

# **RX-10**Multi-function Receiver Collar



For Use With Power Pet Doors · Electronic Fence Systems

OPERATING INSTRUCTIONS

#### **RX-10 MULTI-FUNCTION RECEIVER COLLAR**

The miniaturized, micro-processor driven circuitry is protected by a rugged, water resistant casing. The multi-function feature of this collar allows it to operate the containment system as well as our power pet fully automatic dog and cat doors.

### **Important Note:**

Please be aware that this rechargeable collar can also be used for a containment system, so it will have probes installed onto the back of the collar, if you're using it for the power pet door only, simply unscrew each probe by turning counterclockwise, but please make sure to keep these as they are required to charge this collar.

#### **COLLAR FUNCTIONS**

The RX-10 collar is a design that incorporates years of engineering and development. It may be a little different than what you have seen in the past. First lets look at the figure below.



1. **ON/OFF SWITCH**: During normal operation this switch remains ON. Turn OFF only when the collar is being stored and will not be used for days.

- 2. **TEST BUTTON**: Pressing this button tests the battery for charge status and verifies operation of the shock circuit.
- 3. **TEST LIGHT**: When the collar is in normal mode this light blinks with every shock pulse generated. When the collar is in test mode, illumination indicates good battery condition.
- 4. **TONE SPEAKER**: Emits an audible training tone whenever a shock pulse is being generated.
- 5. **SHOCK STIMULUS PROBES**: Contact the skin of the pets neck to administer the shock training stimulus.
- 6. **ULTRASONIC TRANSDUCER**: Built in ultrasonic generator emits a continuous ultrasonic signal to control optional accessories including our Power Pet Door.

#### **TESTING YOUR RX-10 COLLAR**

Before using the collar for the first time, please charge the battery for 4 hours or more. Consult the charging section below for instructions.

CAUTION: This test generates actual shock pulses so make sure you remove the collar from your pet and do not unintentionally touch the shock probes!

Periodically, remove the collar from your pet and perform the following self test with the power switch ON. Hold the collar by the case without touching the shock probes, and press the TEST button. This initiates a self-test of the battery and shock circuitry, with the following indications.

#### **TEST LIGHT:**

- If the test light is SOLID red the battery is OK.
- If the test light is BLINKING red the battery is LOW.
   Charge the battery soon. There may be less than 24 hours of battery left.
- If the test light is NOT ILLUMINATED the battery is completely depleted or the collar has failed. Immediately recharge the collar for 5 hours. When fully charged, repeat the test again. If the test light is still not illuminated the collar has failed.

**Note**: Completely depleting the battery is undesirable and should be avoided.

#### **TONE SPEAKER:**

- If the speaker produces an audible tone or beep, the shocking circuit is functioning properly.
- If there is no tone or no beep, the shocking circuit is not working and the unit should be repaired.

The water resistant casing is moisture sealed for safe operation in all weather conditions. If the TONE SPEAKER gets wet, you will notice that the tone output becomes muffled or stops altogether. This is due to water on the outside of the speaker face. It does not mean that the inner works have gotten wet. Once the unit dries, the sound will return to normal.

#### **CHARGING THE BATTERY:**

Set up the charger by attaching the 9 volt DC adapter to the charger as shown. Plug the power pack into a wall outlet (115 VAC). A red light on the charger indicates it is powered. Thereafter, you can leave the power pack connected full time. It is not necessary to turn the collar ON/OFF swtich to the OFF position while charging. Orient collar and charger as shown. with the charger RELEASE button facing you and the collar TEST BUTTON facing you. Then press the collar onto the top of the charger until it latches in place. The charger light will turn green and the collar will automatically begin charging. When the collar is fully charged and the light turns red, press the RELEASE button on the front face of the charger.

#### CHARGER INDICATION

Green = Charging Red = Completed



#### CHARGING CONTINUED

Charging time is nominally 3 to 5 hours, however you may leave the collar on the charger indefinitely. When the battery is 100% recharged the light on the charger will turn red again. It is recommended but not critical that you recharge the battery to 100% each time. If you stop charging early, just be sure to test the collar once a day to determine when the battery is low again.

During initial training when the pet is learning where the boundaries lie, the collar battery will discharge more quickly due to the large number of shock pulses. This is because the collar draws more current when shocking than when idle, so expect only about a week of use per charge in the initial stages of use.

Once the pet has learned the boundary, a battery charge should last two to three weeks or more on average. Battery life between charges is highly dependent on your pet's behavior. Some pets will always require shocks to remind them where the boundaries lie. Others will avoid the boundary completely.

When your pet is past the training phase we suggest you recharge on a fixed schedule. Choose an interval that is about half the time it takes for the battery to discharge to its LOW indication. It is better to recharge before the battery discharges to the LOW condition.

## **NOTES:**

# Help is right here!

We've got you. For general questions and technical support call us at 1-800-255-1279

Monday - Friday 6:30 am - 4:00 pm PST



**CAUTION:** As with any pet door, supervision of your pet at all times is advised. Failure to do so could result in harm to your pet. Please be sure to provide water and shade outside in the rare event that your pet door were to malfunction.



High Tech Pet Products, Inc. 2111 Portola Rd. Suite A Ventura, California 93003 www.hightechpet.com

