

SUPER TRAINER™

Micro-iDT™ PLUS SERIES

Electronic Dog Trainer Owner's Manual



- **Micro-iDT™ PLUS**
(One Dog Trainer with Add-On Capability)



NOTICE!

According to how you use your transmitter, the transmitting range might be much different.

You will have more range if you use your transmitter apart from your body as follows:



Maximum Range



Typical Range



Minimum Range

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INTRODUCTION

Congratulations and thank you for purchasing our **Micro-iDT™ PLUS** Training Collar with Add-On capability. It offers the Maxx-Range™ Internal Antenna System, the industry's only internally woven antenna in the collar. With up to a 900 yard range, they are perfect for use around the house and versatile enough to use out in the field. Micro-iDT™ PLUS series collars feature sixteen levels of intensity with an easy 'no-look' clicking intensity selection dial. This model includes both Momentary 'Nick' and Continuous stimulations, and Positive Vibration. The collars are 100% waterproof and can be worn even when the dog is submerged. The Micro-iDT™ PLUS Series Dog Training Collar is durable, safe, and very humane when used correctly. The automatic safety shut-off feature stops the stimulation after 8 seconds to prevent accidental or prolonged stimulation. Thanks again for choosing D.T. Systems to help bring out the best in your best friend!

IMPORTANT NOTE:

Please read this owner's manual in its entirety before operating this unit. Should you have any questions about our collars or their operation please contact our Customer Service department (see back page for contact information).

PACKAGE CONTENTS

- Transmitter*
- Collar Receiver
- Rechargeable Batteries for the Collar (already installed in collar unit)
- Battery Charger
- Splitter/Adaptor Charging Cable
- Test Light
- Owner's Manual

***9-volt transmitter battery not included**

MODEL FEATURES

- Digital Technology
- Up to 900 yard range
- Expandable to 2- or 3-dog system with Micro-iDT Add-On collar units (sold separately)
- Lightweight, compact collar and transmitter
- 16 adjustable intensity levels of Momentary ('Nick') Stimulation and Continuous Stimulation
- Positive Vibration
- Rechargeable Ni-MH battery system in collar
- Completely waterproof collars
- Weather resistant transmitter
- Gentle Touch System™ Extra Mild Stimulation
- MAXX-Range™ Internal Antenna System in collar belt
- Built in safety shut-off system

PARTS & FUNCTIONS



Transmitter

PARTS & FUNCTIONS

Intensity Selection Dial

The intensity selection dial can be set from level 1 to level 16 to find the exact stimulation level for your dog (see *page 16*).



Transmitter Antenna

Be sure to check that the antenna is securely fastened to the transmitter before each use. Hand-tightened only. Be careful when screwing the antenna into the transmitter. Over-tightening the antenna can cause damage to the antenna or the antenna mount.

Magnet Indicator (Red Mark)

The RED mark indicates the location of the magnet in the transmitter. The indicator is used to turn the receiver ON/OFF and for ID programming.



Transmitter Indicator Light

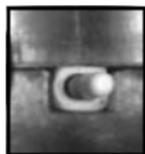
When one of the buttons on the transmitter is pushed, the Red LED light will turn on to indicate that the transmitter is being operated. If the Red LED light blinks rapidly after pressing any of the transmitter buttons, the 9-volt battery will need to be replaced soon.

PARTS & FUNCTIONS

Remote Training Buttons

Pressing the “NICK” button will make the collar give a Momentary, or ‘Nick’ Stimulation. Pressing the “CONT” button gives a Continuous Stimulation. Pressing the red button on the left side will make the collar Vibrate only.

Collar Selecting Switch



Switching between collar units can be controlled by moving the toggle selection switch to the desired unit.

Collar Receiver

Collar Belt with
Embedded Receiver
Antenna

Contacts

Red Mark
(Magnetic
Switch
Indicator)

Battery Charging
Receptacle

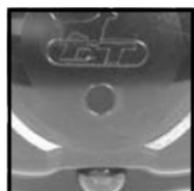
LED Indicator Light



PARTS & FUNCTIONS

Collar Indicator Light

When the Collar Receiver is turned on, the Red LED light will flash steadily once every two seconds to indicate that the unit is active. The Red LED light changes to a rapid flash when the battery is in need of charging. The Red LED light stays lit while plugged into the charger.



Red Mark on the Collar Unit

The Red Mark indicates the location of the Magnet Switch in the receiver. To turn the receiver ON/OFF, touch and hold the Red Mark with the Magnet Indicator (Red Mark) on the side of the transmitter until the LED light on the Collar unit starts to flash.

Collar Belt with MAXX-Range™ Antenna

The embedded collar antenna is woven into the collar belt, and runs along the entire length of the belt.

CAUTION

If your collar belt is too long, we recommend looping the excess collar belt back around through the buckle. We DO NOT recommend cutting the collar belt. Cutting the collar belt too much will drastically reduce the range of your collar unit. However, the collar belt can be cut up to about 3 inches without affecting the range too much.

PARTS & FUNCTIONS

Contacts

Contacts should fit snugly against the dog's neck to ensure good contact with the skin. For more information on the proper fit of the collar, see *page 15*.

Battery Charging Receptacles

The battery charging receptacles are located on the side of the Collar Receiver. After charging, always close the jack with the rubber plug to prevent foreign particles from getting inside the unit.

NOTE

The unit is still waterproof even if water gets into the charging receptacle. However, if water should get in, we recommend rinsing out the charging receptacle and allowing it to dry, especially after use in salt water. This will prevent premature corrosion in the metal pins inside that make contact with the charger plug.

CHARGING THE BATTERIES

Micro-iDT™ PLUS Series collars are equipped with rechargeable Nickel Metal Hydride (NiMH) batteries, which are not memory sensitive and do not require depletion before recharging. Although batteries come partially charged from the factory, it is recommended that they are given a full charge (about 12 hours) before initial use.

The transmitter uses a 9-volt replaceable battery (not included). Be sure to pay attention to the “+” and “-” charges when inserting the battery.

NOTE: Rechargeable batteries typically last about 2-5 years on average depending on use and care. Do not over-charge your unit (12 hour max charge time). Fully charge and test your unit once every 4-6 weeks when storing. Do not store your unit in extreme heat/cold or moist/humid conditions. Keep batteries away from flammable substances.

Battery Charging Procedure

1. Make sure the unit is off.
2. Plug the charger into a standard electrical outlet.
3. Connect the splitter cable to the charger and plug an end into the unit.
4. Charge the batteries for up to 12 hours.
5. After charging, disconnect the battery charging cable from the receptacle, securely replace the rubber battery receptacle cover, and test unit.



WARNING: DO NOT CHARGE WHILE UNIT IS WET!

TURNING ON AND OFF

The Transmitter is always in a permanent sleep state. It is only ON when a button is being pressed and does not need to be turned off by the user.

Turning the Collar Unit On:

Hold the *Red Mark* (Magnet Indicator) on the left side of the transmitter directly against the *Red Mark* (Magnetic Switch Indicator) on the front of the collar receiver. The Red LED Indicator will light solid for a second.



Remove the transmitter from the collar unit when the LED light begins to flash. The unit is now ON, and the LED light will flash approximately every two seconds.

Turning the Collar Unit Off:

Hold the *Red Mark* (Magnet Indicator) on the left side of the transmitter directly against the *Red Mark* (Magnetic Switch Indicator) on the front of the collar receiver. The Red LED Indicator will light solid for a second. Remove the transmitter from the collar unit when the LED light begins to flash. The unit is now OFF, and the LED will no longer flash.

NOTE

If the Red LED light on the collar unit flashes rapidly while ON, the unit will need to be recharged. If the Red LED light flashes rapidly soon after a full charging session, the rechargeable batteries may need to be replaced. If the Red LED light on the transmitter flashes rapidly after any button is pressed, the 9-volt battery may need to be replaced.

TESTING

NOTE: Before testing, make sure that both units are fully charged and the power to the Collar Receiver is “ON”.

To Test the Electronic Stimulation:

1. Place the tester firmly on the contacts of the Collar Receiver.
2. Set the intensity (note - an intensity level setting of 4 or less might not be enough to light the tester).
3. Push the ‘NICK’ or ‘CONT’ button.
4. The tester light will quickly flash once when the Nick button is pushed and light repeatedly when the Continuous Stimulation button is pushed (the test light will be brighter at higher intensity levels).



To Test the Vibration:

1. Hold the Collar Unit in your hand (make sure the intensity level is turned all the way down and avoid touching the metal contacts to prevent accidental electrical stimulation).
2. Press the red Vibration button on the side of the transmitter.
3. The Collar Unit should vibrate while the button is being pressed.

NOTE: If the collar unit is not responding to any signals from the transmitter, the collar may need to be reprogrammed to the transmitter (see *page 14*).

PROGRAMMING

When adding an “Add-On” collar, the collar will need to be programmed to the transmitter. If your current collar unit is not responding to the transmitter, it may also need to be reprogrammed to the transmitter.

1. Select the desired Collar Selecting Switch position on the transmitter.
2. Hold the Red Mark (Magnet Indicator) on the Transmitter directly against the Red Mark (Magnetic Switch Indicator) on the front of the Collar Receiver.
3. A small red light inside the Collar Receiver will light up solid for about 1 second, followed by several flashes. You must keep the Transmitter next to the Collar Receiver during this time.
4. Continue to hold the Transmitter against the Collar Receiver until the LED light stays on solid. The Collar Receiver is now in the *Code Running Mode* (the LED light will stay lit for approximately 8 seconds while it is in this mode).
5. Remove the Transmitter from the Collar Receiver and press the NICK and CONT buttons simultaneously while it is in the *Code Running Mode*.
6. When the LED light blinks 3 times, the Collar ID is now programmed and the Collar Receiver is now ON.

NOTE – Do not remove the Red Mark on the Transmitter from the Red Mark on the Collar Receiver until after the LED light stops flashing and stays on solid or the Collar Receiver will not go into the *Code Running Mode*. You must press the NICK and CONT buttons simultaneously while the LED light is lit solid.

PROPERLY FITTING THE COLLAR

NOTE: Proper collar tightness and position are very important to insure safe and consistent collar use.

All electronic collars need to be very snug around the dog's neck to work properly. They must be just tight enough to allow the "contacts" or electrodes to make good contact on your dog's skin. If the collar is too loose, the stimulation may not work properly because good/consistent skin contact is not being achieved. This can directly affect the performance of the collar unit and whether or not the dog will receive the stimulation. Always check for good contact to the skin if it appears that your dog is not responding to the stimulation. A loose collar can also result in skin irritations from moving or rubbing too much against your dog's neck while they are running or training. A proper fit will help prevent this from occurring.



- Place the collar unit high and tight on your dog's neck with the collar receiver box centered below the neck. Placing it at the wider base of the neck can let it travel up to the narrower part of the neck while your dog is moving, loosening as it goes.
- It should be tight enough to fit two fingers between the collar belt and your dog's neck, but not tight enough to restrict your dog's breathing.

SETTING THE INTENSITY LEVEL

It is very important to set the correct intensity level on your Micro-iDT *PLUS* Training System before beginning your training sessions to provide the proper level of stimulation without over-stimulating your dog.

1. Place the Intensity Selection dial so that the system is set on Level 1.
2. Turn on the Collar and then fit it properly around your dog's neck.
3. Press either the 'NICK' or the 'CONT' Button and check for a reaction. Indications of your dog feeling the stimulation include outward signs of discomfort or confusion on it's face, ears perking up, changes in tail movements, etc.
4. Increase the Intensity Level in increments of one until the dog feels the stimulation.
5. At this point, increase the Intensity Level by one or two. This should be your dog's ideal training level.

NOTE

Some dogs may require more or less stimulation depending upon their individual temperament and/or size.

MAINTENANCE

It is very important to periodically clean your **Micro-iDT™ PLUS Series** systems for maximum performance. Regular cleaning will also lengthen the life of your unit.

- Clean the **Micro-iDT™ PLUS Series** collar box with lukewarm water and a mild anti-bacterial soap.
- Take care to thoroughly clean the space between the electrodes and the belt.
- The belt and buckle should be cleaned with water and a mild soap then allowed to dry completely.
- Always allow the entire unit to completely dry before using.

NOTE

It is recommended that the collar unit be rinsed with fresh, clean water after use in wet conditions, especially in salt water.

To get the maximum performance and life out of your rechargeable batteries:

- Do not charge your batteries for more than 12 hours at a time.
- Fully charge and test your unit about once a month when storing your unit for an extended period of time.
- Do not store your unit in extremely hot or cold conditions.
- Store your unit in a dry environment.

IMPORTANT SAFETY NOTES

- Before training, your dog should be examined by a veterinarian to assure that your dog is in good health.
- **Never leave your dog unattended with the unit on.** Since no electronic device is perfect, there is a very slight possibility that your dog may receive an unintentional electric stimulation.
- Your **Micro-iDT™ PLUS Series** training collar is a very valuable tool if used correctly. It is extremely important that you completely understand all the functions of the collar and how to properly train with it before placing it on your dog.
- The electrodes on this collar are made with high grade stainless steel to help prevent any chemical or allergic reactions with your dog's skin.
- **To prevent neck irritations, the collar should never be worn for more than 12 hours a day.** Changing the collar location on the dog's neck daily will also help prevent irritations. It is important to keep the collar clean. Clean the electrodes regularly with a mild anti-bacterial soap.
- If an irritation is found, carefully wash the dog's neck with soap and water and then wipe the area with Hydrogen peroxide. Dry thoroughly and apply an antibiotic ointment.

WARRANTY

All **Micro-iDT™ PLUS Trainer** systems have a one year parts and labor warranty effective from the original date of purchase. A copy of the original sales receipt is required to validate the date of purchase. The **Micro-iDT™ PLUS Trainer** has been made with State of the Art equipment. Any fine adjustment should be performed only by D.T. Systems' technicians.

NOTE

Warranty covers manufacturer's defects only. It does not cover damage caused by misuse or abuse.

FCC & IC COMPLIANCE

Your **Micro-iDT™ PLUS Trainer** has been manufactured under complete compliance with Part 15 of the Federal Communication Commission (FCC) rules and Industry Canada (IC) Standard RSS-310. The complex internal structure of each product has been designed to operate within specific regulations of FCC specifications. Any changes or modifications not expressly approved by the manufacturer is a violation of these specifications and could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules subject to the following two conditions:

- 1. This device may not cause harmful interference*
- 2. This device must accept all interference received, including interference that may cause undesired operation.*

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.*

This Category II radiocommunication device complies with Industry Canada Standard RSS-310. 26.96-27.28.10mv.

Ce dispositif de radiocommunication de catégorie II respecte la norme CNR-310 d'Industrie Canada.



2872 Walnut Hill Lane
Dallas, Texas 75229

Tel: (214) 350-9446, (888) 588-8364

Fax: (214) 350-7847

Website: www.dtsystems.com

E-mail: customerservice@dtsystems.com