



T-Series Digital Transmitters

Instruction Manual



Long Range LLC. 26 Tannery Street Franklin, NH 03235



Introduction

The T-Series line of transmitters are simple to use controllers that can control up to 8 trap machines with the push of a button. The voice controlled transmitters have the added ability to launch targets using the sound of your voice or report of your gun. These transmitters require a 9-volt battery and an antenna.



To turn on the transmitter, press the **On** button. The **Red Power LED** will illuminate to let you know that the device is on and ready to launch targets.

The voice controlled models have a microphone included. For best results, clip this microphone to the lapel of vest or shirt, about 6-9 inches from your mouth.



Button Operation

Single Targets

Press one of the trap buttons to fire the corresponding trap. The **Green Tx LED** will illuminate to indicate that a signal is being transmitted and the corresponding trap will fire.

Multiple Targets

To fire 2 or more traps simultaneously, press multiple trap buttons at the same time. You may also press the **True Pair/Enter** button. Then, press any combination of trap buttons that you would like to fire, up to 8. To fire the selected traps, press **True Pair/Enter** again.

One Button Fire Mode

This mode locks in selected traps to continuously fire them by pressing the **True Pair/Enter** button without entering them each time. Press and hold **True Pair/Enter** for 4 seconds until the **Green Tx LED** flashes. Press the trap buttons that you would like to fire simultaneously. When ready, press the **True Pair/Enter** button to fire the selected traps. You are now in **One Button Fire Mode** and the selected traps will fire each time the **True Pair/Enter** is pressed. To exit **One Button Fire Mode**, press the **On** button.

Voice Operation (Voice Models Only)

Be sure to have the supplied microphone plugged into the **Microphone Jack** on the top of the transmitter and clipped to the lapel of vest or shirt, about 6-9 inches from your mouth. The transmitter can be clipped to a belt or put in a pocket of a shooting vest.

Single Targets

Once the microphone is plugged into the **Microphone Jack**, the transmitter automatically enters voice activation mode. To fire a single target, press one of the 8 trap buttons. This arms the device but does not fire the trap. The **Green Tx Light** will illuminate to indicate that the device is armed and is waiting for the voice command. When ready, call "Pull" in a normal tone of voice to fire the designated trap. The trap will fire and the **Green Tx Light** will go out until another button is pressed.

Multiple Targets

To fire 2 or more traps simultaneously, press the **True Pair/Enter** button. Then, press any combination of trap buttons that you would like to fire. The **Green Tx LED** will flash, indicating the device is armed. To fire the selected traps simultaneously, call "Pull" in a normal tone of voice.

Report Mode (Voice Models Only)

Report Mode is a feature that is used in conjunction with voice operation. **Report Mode** allows the shooter to call for one trap and have a second trap fire on the report of the gun.

To set up **Report Mode**, press the first trap that you would like to fire. The **Green Tx LED** will illuminate to indicate that the device is armed. Before calling for the target, press another trap button. This will be the trap that fires on the report of the gun. When you are ready, call "Pull" in a normal tone of voice to fire the first designated trap. On the sound of the gun, the second trap will fire.



Lock On Mode

Lock On Mode allows any combination of traps to be locked in and launched with a press of a button or a verbal command without pressing each trap button each time.

To lock in a single trap (Voice Models Only), press and hold a trap button for 4 seconds. The selected trap is now locked in. When ready, call "Pull" in a normal tone of voice to fire the designated trap. The trap will fire and the **Green Tx Light** will go out. After 4 seconds, the **Green Tx Light** will begin to flash again and the transmitter will be ready to fire the same trap.

To lock in multiple traps, press and hold **True Pair/Enter** for 4 seconds. Press the desired traps that you wish to fire simultaneously. These selected traps are now locked in. When ready, press **True Pair/Enter** (Non-Voice) or call "Pull" in a normal tone of voice (Voice) to fire the designated traps. The traps will fire and the **Green Tx Light** will go out. After 4 seconds, the **Green Tx Light** will begin to flash again and the unit will be ready to fire the same traps.

To exit **Lock On Mode**, press the **ON** button.

Link Mode (Alternative to Using Dip Switches)

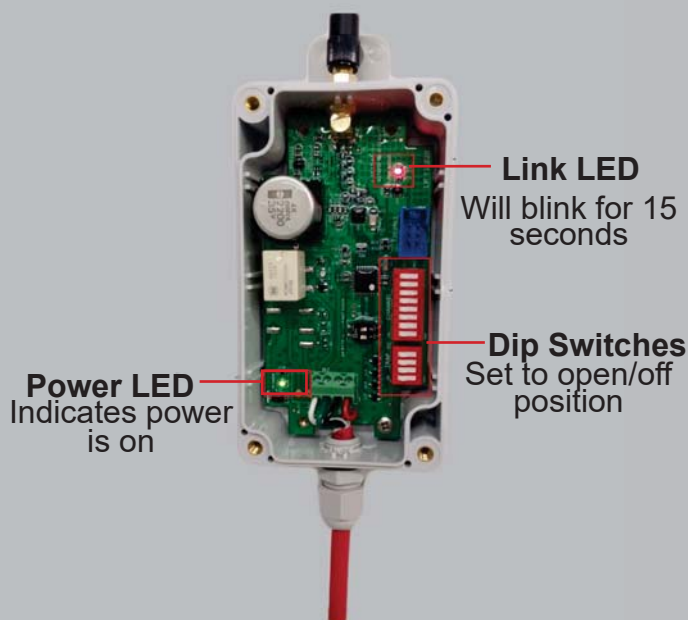
Link Mode allows users to wireless link receivers to specific trap buttons. Be sure that the receiver you wish to link to is in **Link Mode**. If you are using a voice model make sure that there is no microphone attached to the device.

- 1 Set desired **Field ID Channel** on the transmitter.
- 2 Press and hold **On** and **Enter** until the red **Power Light** and the green **Tx Light** on the transmitter start alternately flashing. The red **Power Light** will go solid. It is now in **Link Mode**.
- 3 Power on desired receiver with all dip switches set to the **open/off** position.
- 4 Press the desired trap button that you would like to assign to the receiver. The transmitter will link the receiver to that trap address and current channel. If the receiver linked successfully, the **Red Power LED** and **Green Tx LED** will alternately blink. If the link failed, the **Red Power LED** will turn off for 2 seconds.
- 5 The red **Link Mode** light on the receiver will go solid. The transmitter and receiver are now linked. Repeat this process to link another receiver.
- 6 To exit **Link Mode**, press and hold **On** until the **Red Power LED** turns off. The **Red Power LED** will turn back on. The unit is now back in normal operation.

Transmitter's Field ID
Must Be Set (Channel
1 Shown Here)



R-4300 Dip Switches
Set to Link Mode (All in
the open/off position)



Trouble Shooting

Frequently Asked Questions

Questions	Answers
What should I do if my transmitter isn't turning on?	Be sure that the transmitter has a fresh 9-volt battery.
What should I do if my transmitter isn't working?	First, ensure that your transmitter is set to the same Channel as the trap that you are trying to fire. Second, ensure that your transmitter is set to the correct Message Length. Please refer to the Dip Switches Manual included with your device.

Contact

Please call us with any questions. Your satisfaction is our priority.

Call toll free:
1 800 987-6749, Monday-Friday 8:30am-4:30pm EST

Website:
<http://www.longrangellc.com>

MAIL TO: **Long Range LLC.**
26 Tannery St.
Franklin, NH 03235

Please carefully pack and ship, prepaid and insured, to Long Range LLC.

FCC Compliance Statement

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.

CAUTION: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications 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.

This equipment has been tested and meets applicable limits for radio frequency (RF) exposure. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

