



T4300A

T4300A-V

T4300 Skeet



Long Range LLC. 26 Tannery Street Franklin, NH 03235

Introduction

The T4300A and T4300A-V are simple to use transmitters that can control 2 trap machines with the push of a button. The T4300A-V has the added ability to launch targets using voice control. Both transmitters require a 9-volt battery and an antennae.



Press any button to power on the transmitter. Be aware that this first button press, even though the device is off, will fire the corresponding trap or traps. The **Red Power LED** will illuminate to let you know that the device is on and ready to launch the second target.

The T4300A-V has 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 (T4300A & T4300A-V)

Press **Trap 1** or **Trap 2** 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. Press the **Doubles Button** to fire a True Pair, which will fire both traps simultaneously.

Voice Operation (T4300A-V Only)

Be sure to have the supplied microphone plugged into the **Microphone Jack** on the top of the T4300A-V and clipped to the lapel of vest or shirt, about 6-9 inches from your mouth. The T4300A-V can be clipped to a belt or put in a pocket of a shooting vest.

Once the microphone is plugged into the **Microphone Jack**, the T4300A-V automatically enters voice activation mode. To fire a single target, press either **Trap 1** or **Trap 2**. 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.

To fire both traps simultaneously, press the **Doubles** button. This arms the device but does not fire the traps. 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 both trap 1 and trap 2. The traps will fire and the **Green Tx Light** will go out until another button is pressed.

Lock On Mode (T4300A-V Only)

The **Lock On Mode** is a feature of the T4300A-V and is used in conjunction with voice operation. **Lock On Mode** allows **Trap 1**, **Trap 2**, or **Doubles** to be locked in and launched with a verbal command without pressing a button each time.

To lock in a trap or a true pair, press and hold either **Trap 1**, **Trap 2**, or **Doubles** until the **Green Tx LED** flashes (4 seconds). The selected trap(s) are now locked in. When ready, call "Pull" in a normal tone of voice to fire the designated trap(s). The Trap(s) will fire and the **Green Tx Light** will go out. After 4 seconds, the **Green Tx Light** will begin to flash again and the T4300A-V will be ready to fire the same trap(s). To exit **Lock On Mode**, press any button.

Report Mode (T4300A-V Only)

Report Mode is a feature of the T4300A-V and is used in conjunction with voice operation. **Report Mode** allows shooter to call for one trap and have the other trap fire on the report of the gun.

To set up **Report Mode**, press the first trap that you would like to fire (**Trap 1** or **Trap 2**). The **Green Tx LED** will illuminate to indicate that the device is armed. Before calling for the target, press the other 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.

Skeet Sequence Mode (T4300A-V Only)

The T4300A-V has the **Skeet Sequence** preloaded. This is designed for solo shooters to go out without a trapper for practice.

To activate **Skeet Sequence Mode**, press and hold the **Doubles** button for 6 seconds until the **Green Tx LED** blinks rapidly. Be aware that while holding the **Doubles** button, the **Green Tx LED** will begin to blink after 4 seconds when it enters **Lock On Mode**. Continue to hold down the **Doubles** button until it blinks rapidly.

The T4300A-V is now in **Skeet Sequence Mode**. When you are ready, call “Pull” in a normal tone of voice to fire a high house. The second call will release a low house and the third call will release a double. The T4300A-V is now ready for stand 2. Continue through the stands and the T4300A-V will launch the appropriate trap(s) in the sequence.

At any time during the round, you may press any of the 3 buttons to throw the **option bird**. After the **option bird** is thrown, the unit will resume the skeet sequence.

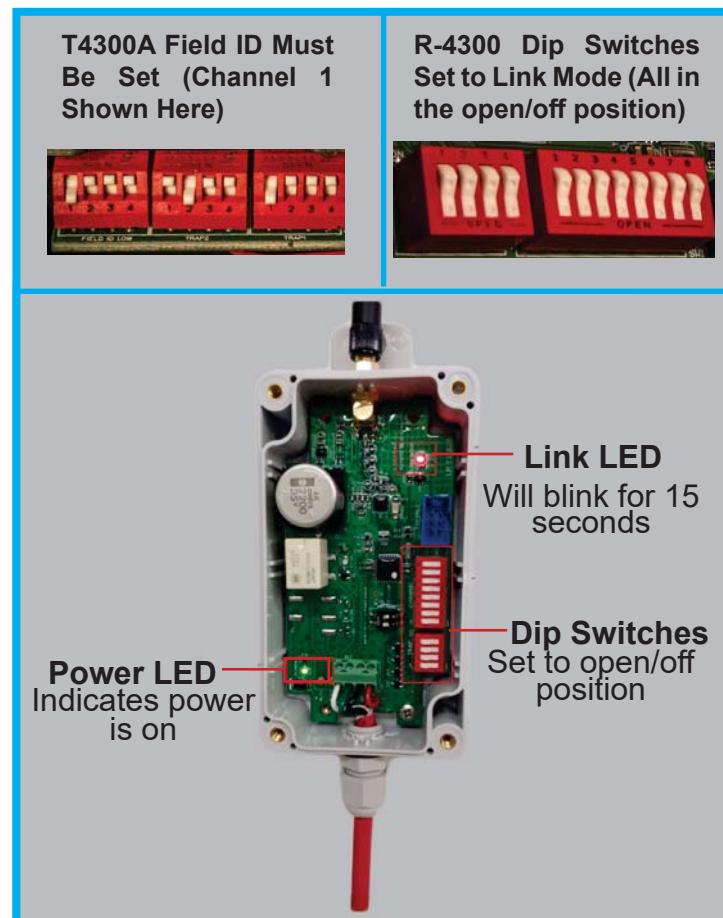
The T4300A-V will end the sequence after launching the low bird on **Station 8**. To throw a **low 8 option**, press the **Low House** button and call “pull”.

To exit **Skeet Sequence Mode** at any time, press and hold the **Doubles** button until the **Green Tx LED** turns off.

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 the T4300A-V, make sure that there is no microphone attached to the device.

- 1 Set desired **Field ID Channel** and **Trap Addresses** on the transmitter.
- 2 Power on desired receiver with all dip switches set to the **open/off** position. The red **Link LED** will blink for **15 Seconds**. This indicates that the receiver is in **Link Mode**. If a transmitter has not been linked to the receiver during this **15 seconds**, the receiver will revert to the previous settings.
- 3 Press and hold the trap button that you would like to assign to the receiver until the green **Tx Light** on the transmitter flashes.
- 4 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.



Trouble Shooting

Frequently Asked Questions

Questions	Answers
What should I do if my T4300A isn't turning on?	Be sure that the T4300A has a fresh 9-volt battery.
What should I do if my T4300A isn't working?	First, ensure that your T4300A is set to the same Channel as the trap that you are trying to fire. Second, ensure that your T4300A 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.