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## EZPull TX-234 Setup Guide

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**EZPull** TX-234 is a waterproof, wireless remote for TargetManager card system. The TX-234 can be configured for use in standard two trap Sporting Clays, three or four trap Super-Sporting setup.

Warning: Attempting to open the battery door's screw when the TX-234 is wet, may cause breach of the waterproofing. Prior to opening the battery door, make sure the TX-234 is completely dry (no water in grooves around the battery door)!



### 1. Using Setup Mode:

- 1.1. Enter Setup Mode: Using a small hand screwdriver, open the battery door screw. Remove the battery door. Remove one of the batteries from the compartment. Press and hold the [TP] key. Replace the battery while holding the [TP] key. Turn unit to face you and wait for both LEDs to turn on steady. Release the [TP] key. Both lights will alternate slowly indicating the unit is in Setup mode.
- 1.2. Exit Setup Mode: When in Setup mode, simultaneously press and hold the [1-A] + [1-B] keys. Both LEDs will light steady. Release the keys. Unit will go directly to release mode, ready to release targets.

- 1.3. Access Setup Adjustment: Simultaneously pressing and holding certain two key combinations will result in both LEDs flashing rapidly. Keep holding the keys until both LEDs are turned off and then release the keys. The setup parameter's current numeric value will be indicated by the LEDs.
- 1.4. Understanding the numbering indicators:
  - 1.4.1. Each parameter can be set to numbers in the range 1 to a maximum value specific to the parameter but never more than 16.
  - 1.4.2. The left LED indicates the "tens" digit.
  - 1.4.3. The right LED blinks the number of times corresponding to the "ones" digit
  - 1.4.4. Examples:  
Number **04**: left light is **off**; right LED blinks **4** times.  
Number **14**: left light is **on**; right LED blinks **4** times.
- 1.5. Adjusting the Number:
  - 1.5.1. Increase: for the next value, press and quickly release the [2-B] key. The operation is cyclical, after you reach the maximum value, the next number is #1.
  - 1.5.2. Decrease: for the previous value, press and quickly release the [1-A] key. The operation is cyclical, after you reach #1, the next number is the maximum value.
  - 1.5.3. Verify: After each key press, observe the LEDs to verify the number.
- 1.6. Exit adjustment: Once you verify the correct value, press the [TP] key to save and return to Setup mode or press the [3-C] key to exit without saving any changes.

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2. Follow section 1 above to enter and work in Setup mode.

3. Parameter table:

Two Keys combination	Parameter	Value range
TP+2	RCAD - remote control address	1-14
TP+1	RCCH - remote control channel	1-16
TP+3	Game Type Setup	1-3

4. **Wireless Address Setup:** The TargetManager card reader on each Sporting Clays station has a unique address code for communicating with the TX-234 remote. The address code is made of two numbers:  
*RCAD:* Remote control address - typically all the station on the same course have the same RCAD.  
*RCCH:* Remote control channel – each station on the same course must have a unique RCCH.
5. Changing the RCCH value: Use the [TP] + [1-A] keys combination to access the RCCH adjustment in the range 1 to 16.
6. Changing the RCAD value: Use the [TP] + [2-B] keys combination to access the RCAD adjustment in the range of 1 to 14.
7. Game Type Setup: This parameter allows selection between #1 - two traps sporting clays, #2 - three traps super sporting or #3 - four traps super sporting:  
Use the [TP] + [3-C] keys combination to access the Game Type adjustment.  
See the User guide for operating the remote in each Game Type.