

# EZPull MTX-8 User Manual

## Overview

EZPull MTX-8 is a multi-target controller for use in Five-Stand, FITASC, Super-Sporting and other clay target sports that require multiple traps. EZPull MTX-8 is designed to control up to 8 traps. The MTX-8 can be used in manual mode for all multiple traps clay target sports. The MTX-8 also features automatic sequencing from six programmable 5-Stand menus.



White circle/arrows on a key means it is also used for navigation, modification and selection

## Turn EZPull MTX-8 On

When the EZPull MTX-8 is turned off, the display is blank.

Press the ON/OFF key [⏻]. The Main menu will display on the LCD.

1. MANUAL 2. AUTO  
3. SETUP ⏻ OFF

## Turn EZPull MTX-8 Off

From the Main menu, press the ON/OFF key [⏻].

## Using the MTX-8 in Manual Mode

1. From the Main menu, press the [1-A] key. The display will show:
2. To release a single target, press and release any of the keys 1 to 8. The Red LED will glow and the target released will be displayed for about 2 seconds.
3. To throw a True-Pair using two hands: Simultaneously press any two keys 1 to 8. The Red LED will glow and the targets released will be displayed for about 2 seconds.
4. To throw a True-Pair using one hand:
  - 4.1. Press the Fire [⊕] key. The display will show "TP ?" indicating that you should select the two traps.
  - 4.2. Select the first trap using any of the keys 1 to 8. For trap #1, the display will show "TP 1" indicating that the first trap was selected.
  - 4.3. Select the second trap using any of the keys 1 to 8. Do not select the same trap number used to select the 1<sup>st</sup> trap! For trap #2, the display will show "TP 1 + 2" indicating both traps are selected.
  - 4.4. When the shooter is ready, press the Fire [⊕] key again to throw the pair.
  - 4.5. Notes:
    - 4.5.1. If you selected only one target, you can abort the pair by pressing the Fire [⊕] key
    - 4.5.2. Once a pair is selected it is not possible to throw a single until the pair is released.
    - 4.5.3. Once a pair is selected, as long as you did not press the Fire [⊕] key, you can change the selection by pressing any other keys 1-8.
5. Exit manual mode by pressing the [⏻] key.

MANUAL MODE  
⏻.PAIR ⏻.EXIT

TP 1 + 3

## Automatic Power Down

After a preset idle time (typically, 5 to 15 minutes) with no key presses, the MTX-8 will go into low power mode and the display will go blank. If this occurs during target release, (manual or automatic modes), press the ON/OFF key [⏻] to return to the last activity prior to power down.

## Low Battery

When the batteries are nearly empty, the display will show the "empty battery" icon. Replace the batteries.



## Using the MTX-8 in Auto Sequence Mode

In Auto Sequence mode the 5-Stand target menu is preselected by the club's personnel.

1. From the Main menu, press the [2-B] key. The display will show the number of shooters selection screen.
 

#SHOOTERS 04
2. Use the [3-C] and [8-H] keys to select the number of shooters then press the Enter [⊙↵] key to accept and continue.
 

Notice: The first shooter must always start on the first stand with the other shooters following the order of stands – no skipping stands!
3. Press the Enter [⊙↵] key to start the game. The display will momentarily show the key functions used in this mode.
 

⏪ FIRE	MANL
BACK	SKIP
4. The Display will now show the first target in the sequence. On the left side you will see the Stand number - STD:# and the Queue number - QUE:# number (In 5-Stand, all shooters shoot the first queue, then the second queue, etc.)
 

STD: 1	2
QUE: 1	
5. Fire: Press the Fire [⊙↵] key to release the target(s). The display will now show the next target(s) to be released.
6. Back: If targets are broken or you need to repeat a segment in the sequence, press the [4-D] key to go back. Note the STD:# and QUE:# to navigate back to the desired segment.
7. Skip: If you need to skip a segment in the sequence, press the [5-E] key to skip to the next segment. Note the STD:# and QUE:# to navigate to the desired segment.
8. Manual: If you need to momentarily switch to a fully manual mode, press the [3-C] key. The MTX-8 will operate in manual mode (see above). Press the [⏪⏩] key to return to automatic sequence mode at the last segment where you left it.
9. Pairs: There are three release modes for pairs:
  - 9.1. True Pair: Press the Fire [⊙↵] key - Two targets release simultaneously. Indicated by a "+" between the trap numbers
 

STD: 2	3 + 4
QUE: 3	
  - 9.2. Report Pair: Press the Fire [⊙↵] key - First target released. Red LED ON steady reminding you to act on report. Press the fire [⊙↵] key again upon shooters gunshot (report) to throw the second target and advance to the next segment. Indicated by a ">" between the trap numbers.
 

STD: 2	3 > 4
QUE: 2	
  - 9.3. Following Pair: Press the Fire [⊙↵] key - First target released. Red LED blinks indicating you should wait the delay. The second target releases automatically after the number of seconds shown under the ~ symbol. Indicated by a "~" between the trap numbers.
 

STD: 3	3 ~ 4
QUE: 2	4
10. When the sequence is complete, the display shows "GAME OVER". Press the Enter [⊙↵] key to start over or the [⏪⏩] key to return to the main menu.