EZPULL PRODUCT CATALOG

EZPull offers integrated solutions for any clay target shooting environment.

Prices do not include:

- Batteries
- Chargers or solar panels
- Trap connectors
- Shipping

Prices are based on cash or bank check.

A 4% fee will be added back for credit card sales.



EZPULL OFFERS INTEGRATED SOLUTIONS FOR ANY CLAY TARGET SHOOTING ENVIRONMENT.

- EZPull products are all wireless.
- In addition to simple manual release, EZPull offers voice release controllers
 using EZPull's proprietary digital signal processing that accurately detects voice
 and gunshots to automate target release.
- EZPull products offer great flexibility and can be quickly programmed for use on different clays shooting sports.
- EZPull hand held controllers are sturdy, high quality devices designed for outdoors use. And most importantly, there are no antennas that can get in the way and break.









WIRELESS VOICE RELEASE FOR TRAP



EZPull's wireless voice release Trap system includes 5 wireless microphones, a puller controller and a base station connected to the trap machine. The system includes:



TX-TRPVR - TRAP VOICE RELEASE

Trap voice release (model TX-TRPVR) is a wireless microphone remote for Trap. Five voice release units are placed on stands at the trap shooting pads and can be moved around with no wires attached. The TX-TRPVR features EZPull's proprietary digital signal processing to detect voice and blocks noises to prevent wasted targets.



TX-TRPUL TRAP PULLER'S CONTROLLER

Trap Puller's Controller (model TX-TRPUL) is a wireless puller remote control that can pause and start target release. The puller's unit and voice release remotes operate as a network for coordinating, target release and power management.



TRPB-RL TRAP BASE STATION/ RELAY

Trap Base Station/ Relay (model TRPB-RL) is a wireless base station and trap switch mounted on the side of the trap bunker. The base station communicates with the network of five voice release trap controllers and the Puller's remote. The base station is typically powered from a wall transformer AC/DC adapter or from a 12V battery.

Trap System including:

5 x TX-TRPVR with stands 1 x TX-TRPUL 1 x TRPB-RL

MSRP \$1699

TargetManager Trap System including:

5 x TX-TRPVR with stands

1 x TX-TRPUL

1 x TMGR-XR

1 x SRX01-SK

WIRELESS TWO TRAP CONTROLLER





Wireless Two Trap controller (model TX-C2/3). This transmitter is designed primarily for basic two trap layouts such as skeet or sporting clays. The sturdy unit can throw over half a million targets from a small coin battery. The TX-C2/3 can be programmed for three trap Super-Sporting using the R key as fire button and the D key for the third trap. The TX-C2/3 can be programmed for international skeet random delay.



MODEL TX-C2/3

Model TX-C2/3 is the stand alone version that directly controls the receivers attached to the trap machines. It can be programmed for a 3 second solo delay.

MSRP \$179



TX-TRPUL TRAP PULLER'S CONTROLLER

Model TX-C2/3 Pro is part of the TargetManager Pay & Play target card system. It does not have an antenna.

MSRP \$165

WIRELESS TWO TRAP VOICE RELEASE





Wireless Two Trap Voice Release (model TX-VR2) is a Voice Release transmitter for basic two trap layouts such as skeet or sporting clays. The TX-VR2 comes standard with a lapel microphone. Plug-in directional or waterproof microphones are optional. When the microphone is removed, the unit operates in manual mode. Using EZPull's proprietary digital signal processing, the TX-VR2 detects voice and gunshots to automate target release:

In Sporting Clays mode, pressing the R key enables Automatic Report Pair: "pull – A – bang – B".

In Skeet mode, pressing the R key, enables Automatic Singles sequence: "pull – High – bang – pull – Low – bang".

The TX-VR2 features Repeat Practice Target. It is possible to "lock" a specific target so it can be repeatedly released on each "pull".



MODEL TX-VR2

Model TX-VR2 is the stand alone version that directly controls the receivers attached to the trap machines.

MSRP \$289



MODEL TX-VR2 PRO

Model TX-VR2 Pro is part of the TargetManager Pay & Play target card system. It does not have an antenna. TX-VR2 Pro and TargetManager offer a unique feature allowing a solo shooter to walk through a sporting clays course and shoot on voice and gunshot reports. The TargetManager automatically tunes to the frequency and radio address of the TX-VR2.

SUPER SPORTING CONTROLLER





Super Sporting controller (model TX-4) is a wireless controller for up to four trap machines. The TX-4's innovative buttons are very reliable and offer a crisp "click" when pressed. The TX-4 can throw over a million targets from two AA batteries. For Super Sporting, the TP (True Pair) button is used for selecting any pair combination. For classic sporting clays or skeet the TX-4 can be programmed to throw from two traps 1-A, 2-B, TP buttons (buttons 3-C & 4-D are inactive). These setup options allow quick changes of a sporting clays course from classic two traps to Super Sporting and vise versa. The TX-4 can be programmed for International Skeet delay.



MODEL TX-4

Model TX-4 is the stand alone version that directly controls the receivers attached to the trap machines. It can be programmed for a 3 second solo delay.

MSRP \$249



MODEL TX-4 PRO

Model TX-4 Pro is part of the TargetManager Pay & Play target card system. It does not have an antenna.

MSRP \$225

MULTI-TRAP CONTROLLER



Multi-Trap Controller (model MTX-8) is a wireless controller for up to 8 traps. Though loaded with features, the MTX-8 is very simple to operate. Target selection is displayed on LCD display and keypad is arranged for intuitive operation. The MTX-8 features manual mode or automatic sequencing with configurable menus for 5-Stand and Flurry. The MTX-8 can throw a "Rafael" (following pair from the same trap).



MODEL MTX-8

The MTX-8 can be programmed as stand alone controller directly controlling the receivers attached to the trap machines or part of the TargetManager Pay & Play target card system.

MSRP \$349

VOICE RELEASE MULTI TRAP CONTROLLER



Voice Release Multi Trap Controller (model MTX-8/VR) is a wireless voice release controller for up to 8 traps. The MTX-8/VR features EZPull's proprietary digital signal processing to detect voice and gunshots (report). The MTX-8/VR comes standard with a lapel microphone. Plug-in directional or waterproof microphones are optional. For competitive shooters, the MTX-8/VR features Repeat Practice Target "locking" so target(s) are repeatedly released on each "pull" without pressing any keys. When the microphone is removed, the unit operates in manual mode.

In manual mode, the MTX-8/VR is suitable for small gun clubs with features such as automatic sequencing with configurable menus for 5-Stand and Flurry. The MTX-8/VR is very simple to use. Target selection is displayed on LCD display and keypad is arranged for intuitive operation. The MTX-8/VR can throw a "Rafael" (following pair from the same trap). The MTX-8/VR can be used only as a stand alone controller directly controlling the receivers attached to the trap machines.



MODEL MTX-8/VR

MSRP \$439

VOICE RELEASE MULTI TRAP CONTROLLER



Voice Release Multi Trap Controller (model TX-8/VR) is a wireless voice release controller for up to 8 traps. The TX-8/VR features EZPull's proprietary digital signal processing to detect voice and gunshots (report). The TX-8/VR comes standard with a lapel microphone. Plug-in directional or waterproof microphones are optional. The TX-8/VR is rugged and very simple to use. Innovative "raised" buttons are very reliable and a crisp "click" provides tactile feedback when pressed. The buttons are arranged for intuitive operation and are easy to use even with thick gloves. Target selection is indicated on three LED lights.

Designed as a Constructive Practice tool for competitive shooters, the TX-8/VR features Repeat Practice Target "locking" so target(s) are repeatedly released on each "pull" without pressing any buttons. When the microphone is removed, the unit operates in manual mode. The TX-8/VR can throw a "Rafael" (following pair from the same trap).



MODEL TX-8/VR

Model TX-8/VR is the stand alone version that directly controls the receivers attached to the trap machines. It can be programmed for a 3 second solo delay.

MSRP \$389



MODEL TX-8/VR

Model TX-8/VR Pro is part of the TargetManager Pay & Play target card system. It does not have an antenna.

MSRP \$365

TRAP RECEIVER











Trap Receiver (model SRX01) is a single trap 12VDC receiver.

The SRX01 is compatible with all EZPull Transmitters (excluding the Trap voice release). The SRX01 is very easy to setup. No need to open the enclosure and set DIP switches for the address codes. Simply put the SRX01 in pairing mode by placing a magnet next to the reed switch and press the required target key on the transmitter. For precise control of targets presentation, the SRX01 can be set to delay a target by 1, 2 or 3 seconds saving hundreds of dollars in external timers. The electronic board of the SRX01 is suspended in mid-air so condensation in the waterproof enclosure cannot accumulate on the board and drips to the bottom of the enclosure without causing any damage. SRX01 does not need an external antenna that can break and cause water leaks.

The SRX01 comes in two configurations:

MODEL SRX01/SC

SRX01/SC is suitable for Sporting Clays. It powers from a 12VDC trap machine or directly from the trap's battery

MSRP \$165

MODEL SRX01/SK

SRX01/SK is suitable for skeet, trap and some 5-Stand installations. It powers from a wall transformer AC/DC adaptor.

MSRP \$175

RECEIVER HUB





Receiver Hub (Model MRX-8) is a Wireless multi-trap relay hub providing economic solution for pre-wired 5-Stand installations. There is no wire from the MRX-8 to the Transmitter. The MRX-8 controls up to 8 traps. It is possible to connect a few wired traps on the 5-Stand to the MRX-8 and have other traps controlled by wireless SRX01 receivers for mobility and quick layout changes. The MRX-8 can be powered from a wall transformer AC/DC adaptor.

MODEL MRX-8

PAY AND PLAY

Though shooters may think clay targets is a low cost "disposable", the fact is wasted targets tend to accumulate and cause gun clubs significant loss of revenues. Industry wide target wasting is estimated between 10%-20% for Trap and Skeet and as high as 40% for Sporting Clays. Gun clubs that installed target management systems report a significant increase of revenues partly because they are getting paid for each target but also because shooters shoot more without feeling guilty for "poaching" EZPull was first to introduce RFID technology for clay target counting. With years of experience designing wireless equipment and contactless RFID card systems, our TargetManager is the most advanced Clay Target Management system on the Market. With TargetManager, you turn your gun club into a "vending machine".

TARGETMANAGER

TargetManager is completely wireless. There are no cables to the traps and no pull cord. EZPull offers a variety of wireless remote controllers suitable for any clay target sport. An EZPull controller operates as a wireless Puller's switch that wirelessly communicates with Target Manager. When the Puller presses a target key on the remote, a wireless target(s) command is send to Target-Manager. TargetManager then checks for available targets on a secure RFID card. If targets are available, TargetManager wirelessly controls receivers connected to trap machines to throw the targets.

TargetManager features:

- No more "target poaching". Tight target inventory control and less supervising manpower increases gun club profitability.
- Two payment modes:
 - Pay-per-target: targets are charged to a card placed in the slot.
 - Pay-per-round: a single transaction loads 25 targets to the Target manager and card can be removed.
- Multiple or unified pricing structure.
- Can be set to count 2 targets for Trap Doubles.
- Displays both targets used (count up) and targets balance (count down).
- Two Options for Solo shooters:
 - The Solo Delay is programmed to the target card. Just put the card in the slot and targets will be delayed per your selection of time delay.
 - Manual delay selection, press one key for your delay between 2-4 Seconds.
- Can be programmed by the club's personnel for use in any Clay Target sports: Trap, Skeet, Sporting Clays, 5-Stand, FITASC, etc.

- Can be Programmed to "COMBO" mode for overlay Trap/Skeet/5-Stand combination. Instantly switch "games" with special "game changer" cards
- TargetManager will not charge the card while a trap is busy reloading.
- Target Counting solutions:
 - Master counter club's personnel uses and RFID key fob to read targets from TargetManager, automatically total readings from all the shooting station and display/log onto computer at the office.
 - Resettable target counters for 8 trap machines indicate to club personnel when to reload targets.
- Rugged design and waterproof enclosure for prolonged exposure to the elements.
- Simple system architecture: totally wireless. No complicated wiring or junction boxes.
- Operation from a 6V or 12V sealed lead acid rechargeable battery or AC/DC adapter.



MODEL TMGR-XR

TMGR-XR (extended range) can communicate with remotes across a trap or skeet field. It is suitable for all clay target games.

MSRP \$549

MODEL TMGR-SR

TMGR-SR (short range) is optimized for improved battery life on sporting clays courses where the distance between the controller and TargetManager is under 20 yards.

MSRP \$499

POINT OF SALE PACKAGE / CVR TARGETMANAGER

POS PACKAGE

At the office, targets are loaded on RFID contactless cards using a USB card reader and a Windows PC. EZPullTMGR target management software is very simple to use and can be installed on any Windows PC running Windows 7, 8 or 10 connected to the DRTW-2 card reader via USB cable. Windows tablets with suitable USB connector are suitable.



Targets are loaded on the customer's card in just a few seconds. Setup a unified price for all clay target sports in your club or sell targets separately for Sporting Clays, 5-Stand and Skeet/Trap. The software will read all the "games" at once showing sold, used and balance targets for each clays sport. The software can be set to read only mode so customers can check how many targets are left on their cards. The software keeps a log of all transactions as well as a list of cards that were not returned to the office for clearance. Reports can be viewed by date range, or exported to Excel for data analysis.



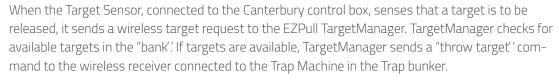
The POS package includes:

- DRTW-2 USB card reader
- Software and utilities on USB flash drive
- Two sets of administrative cards
- 100 EZPull RFID cards (*)

* Additional standard EZPull cards can be purchased in 100 packages. Custom printed cards with club logo, info, etc. are available.

CVR Sensor (Model CTBRY_SENS): For gun clubs using Canterbury Voice Release (CVR), the "Canterbury Sensor' is a wireless Target Sensor for adding TargetManager capability to existing Canterbury Voice Release installations without adding any wires.

A wireless Target Sensor is connected between the Canterbury power supply in the trap house and the Canterbury control box. The power supply's relay in the trap bunker is removed from the Trap machine and replaced by an EZPull SRX01 wireless trap receiver. The TargetManager target counter is installed behind the 27 yard line making it accessible for shooters to log in their targets on the way to the Trap field.





MSRP \$399

CVR TARGETMANAGER

CVR TargetManager System includes:

- 1 x TMGR-XR
- 1 x CTBRY_SENS
- 1 x SRX01/SK

PRODUCT TABLE

Product Table

Operating Mode	Model	Games					
		Trap	Skeet	5-Stand	FITASC	Sporting Clays	Super Sporting
Direct	TX-C2/3	-	Υ	-	-	Υ	Y (1)
Pay & Play	TX-C2/3-Pro	-	Υ	-	-	Y	Y (1)
Direct	TX-4	-	Υ	-	Y (2)	Y	Y
Pay & Play	TX-4 Pro	-	Υ	-	Y (2)	Υ	Υ
Direct	TX-VR2	-	Υ	-	-	Y	-
Pay & Play	TX-VR2 Pro	-	Υ	-		Υ	-
Direct/Pay & Play	MTX-8	-	-	Υ	Υ	-	Υ
Direct	MTX-8/VR	-	-	Υ	Υ	-	Y
Direct	TX-8/VR (NEW)	-	-	Υ	Υ	-	Υ
Pay & Play	TX-8/VR Pro (NEW)	-	-	Y	Υ	-	Υ
N/A	SRX01-SC/SK	Y (3)	Υ	Υ	Υ	Y	Y
N/A	MRX-8	-	-	Υ	-	-	-
Direct/Pay & Play	TX-TRPVR	Υ	-	-	-	-	-
Direct/Pay & Play	TX-TRPUL	Y	-	-	-	-	-
Direct	TRPB-RL (4)	Υ	-	-	-	-	-
Pay & Play	CTBRY_SENS	Υ	-	-	-	-	-
Pay & Play	TMGR-XR	Υ	Υ	γ	Υ	Y	Y
Pay & Play	TMGR-SR (5)	-	-	-	Υ	Y	Y
Pay & Play	DTRW-2	Υ	Υ	Υ	Υ	Υ	Υ

VR = Voice Release Wireless Mode:

- Direct stand alone controller. Talks directly to receivers on traps.
- Pay & Play Talks to TargetManager. Part of EZPull payment system

Notes:

- 1. TX-C2/3 can be set to throw from three traps for Super Sporting
- 2. TX-4 can be used only for New System FITASC
- 3. When using Trap with Pay & Play the SRX01 is used in the trap bunker and TargetManager serves as the base station.
- 4.
- When using Trap without a payment system, The TRPB-RL serves as the base station and trap switch in the trap bunker TargetManager model TMGR-SR (Short Range) is designed for shorter range communications. It is not suitable for a distance over 5. 20 yards from the remote controller. This version of TargetManager is optimized for sporting clays offering improved battery life and lower cost.

