



# TURNING TARGET SYSTEMS



ActionTarget.com



# GIVE YOUR TEAM THE TRAINING THEY DESERVE

Keeping soldiers, officers, and the public safe is the mission of firearms training. Available in a number of configurations, Action Target's high speed, independently-controlled turning target systems are built to ensure your team's success. Equipping your range with an Action Target system will prepare your team for whatever they encounter.

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- 7 **DELUXE-90** / 90° high-speed pneumatic target system mounted to the ground
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- 9 **TANDEM-90** / 90° target system that controls up to 10 targets with a single drive unit
- 10 **UNIVERSAL-90** / 90° pneumatic target system that can rotate, swing, or lift





# FIXED LATERAL 360

The Fixed Lateral 360 (FL360) target system allows targets to be repositioned laterally along a fixed rail without the use of tools. Simply unlock the target and it will slide left and right for positioning in

groups or creating open spaces on the range. Used in conjunction with the Dual Running Man target system, these targets can represent bystanders or perpetrators to simulate real-world scenarios.

**360° TURNING**  
Targets can turn 90, 180, and even 360 degrees in the blink of an eye.

**QUIET**  
Electric motor operates quietly preventing shooters from anticipating movement.

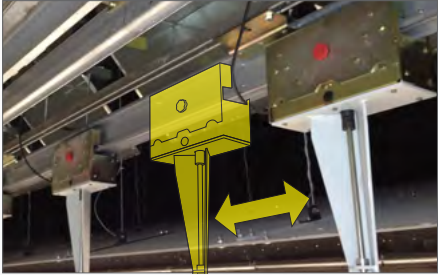
**BALLISTIC**  
Exposed down-rigger is built using AR500 steel to resist damage from bullets.

**MODULAR**  
Targets are easy to reposition in groups or divide laterally as needed.

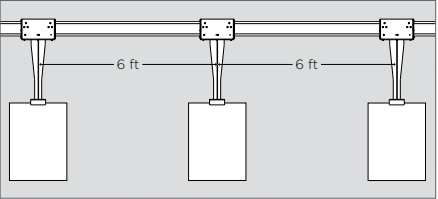
**INDEPENDENT**  
Targets may be controlled individually or simultaneously.

**CONNECTED**  
Integrates with our range control software for advanced features and functionality.

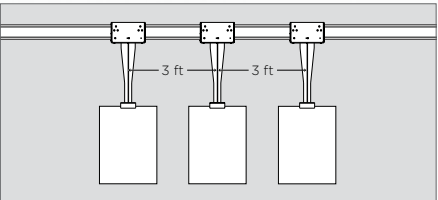
## LATERAL REPOSITIONING



With a simple thumb screw each target can be positioned laterally along it's fixed track within a six-foot wide area.

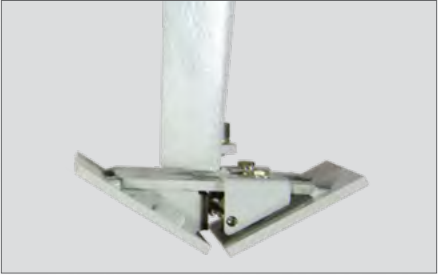


**Positioning Sample 1:** Targets can be evenly spaced along the track for qualification training (6' max distance).



**Positioning Sample 2:** Targets can be grouped in sets of two or three for situational training (3' min distance).

## ADVANCED CLAMP



The quick release clamp makes changing target backers easy and simply adjusts to fit different target backer thicknesses.



# FIXED TURNING TARGET STAND

The Fixed Turning Target Stand (FTTS) is an ideal system for tactical training and shoot/no shoot scenarios. The electric version features full 360 degree target rotation as well as quiet functionality, making it difficult for shooters to anticipate when the target will turn.

The FTTS is also available in a heated pneumatic version which uses air and low voltage power to turn the targets 90 degrees. Both the electric and heated pneumatic versions may be used in the harshest conditions, including sub-zero temperatures.

**360° TURNING**  
Electric version turns 90, 180, and even 360 degrees in the blink of an eye.

**90° TURNING**  
Pneumatic version turns from face to edge and back again.

**BALLISTIC**  
Front deflector is built from 3/8" AR500 steel to protect internal components.

**EASY TO MAINTAIN**  
Target assembly can easily be removed from its base for repairs off the target line.

**EXTREME WEATHER**  
Functional in both indoor and outdoor conditions including sub-zero temperatures.

**CONNECTED**  
Integrates with our range control software for advanced features and functionality.



## ELECTRIC 360 DEGREE TURNING

Decision-making training is becoming increasingly more important for law enforcement departments and agencies. The 360 degree turning capability of the Fixed Turning Target Stand is able to present "good guy" and "bad guy" targets unpredictably, forcing trainees to make quick, accurate use of force decisions.

- **Unpredictable:** Able to randomly display edge of target, turn both directions, switch target faces, or completely turn to show the same target face repeatedly
- **Quiet:** Electric motor is very quiet making it difficult for trainees to anticipate when the target will turn



## RUGGED CLAMP

The quick release clamp makes changing target backers easy and holds them tight, even in a stiff wind.





## D-TAPS

The D-TaPS turns 180 degrees to present each side of a target for teaching threat/no-threat identification. Targets present themselves in two-tenths of a second. This means that trainees are not able to anticipate the target face which will be presented. Each unit can be

independently controlled for tactical multiple-threat scenarios or single threat-in-a-crowd training. Placing trainees in an environment where threats have to be identified before they are engaged increases reaction time and decreases accidents in the field.



### 180° TURNING

Target turns 180 degrees for decision making and shoot/no shoot scenario training.



### FAST TURNING

Targets turn in a blazing two-tenths of a second, faster than the brain can process.



### BALLISTIC

Upright configuration available with optional ballistic shield that protects components.



### MODULAR

Can be mounted in a variety of ways to fit into any range configuration.



### EXTREME WEATHER

Now available with a heated option that functions in sub-zero temperatures.



### CONNECTED

Integrates with our range control software for advanced features and functionality.

## CONFIGURATION OPTIONS



Mounted upright to a concrete pad (w/ballistic shield)



Inverted behind the last ceiling baffle at the target line.



## FAST DECISION MAKING

With the ability to switch between two target faces in just two-tenths of a second, D-TaPS is ideal for decision making training.



Attached upright to the back of a knee wall or barricade



Mounted to the back of an Action Target Line of Fire™



## DELUXE-90

The Deluxe-90 is a pneumatic turning target actuator that rotates corrugated cardboard and plastic targets backers. Targets are rotate in just two-tenths of a second giving trainers the ability to accurately begin and

end qualification and timed drills. The Deluxe-90 is so efficient that it is used as the official target system for the Midway USA and NRA Bianchi Cup Barricade and Practical shooting events.



### 90° TURNING

Turns paper and cardboard targets from face to edge and back to face.



### FAST TURNING

Targets turn in a blazing two-tenths of a second, faster than the eye can process.



### BALLISTIC

Engineered to resist damage from errant rounds and protect shooters from splatter.



### INDEPENDENT

Targets may be controlled individually or simultaneously.



### OUTDOOR RATED

Able to be used in both indoor and outdoor conditions and most climates.



### CONNECTED

Integrates with our range control software for advanced features and functionality.



## ARMORED

The Deluxe-90 is self armored which means that it can be installed free standing on a range without a knee wall or other protective barrier.

## FAST TARGET TURNING

The internal pneumatic actuator is able to turn a target faster than your brain can process. This ensures that during training or competition all shots are taken within the desired time limits.





# POWER-90

The Power-90 actuator turns a target from edge to face and back again. Its robust actuator turns heavier plastic targets and foam backers as well as paper and cardboard targets. The Power-90 is ideal for use with running man targets because it uses wood supports instead

of metal C-rod to keep targets upright. The Power-90 system can be controlled by Air Command wireless control, an electric thumb switch, or integrated into range control software.

**90° TURNING**  
Targets turn from face to edge and back to face.

**INDEPENDENT**  
Targets may be controlled individually or simultaneously.

**MODULAR**  
Various clamp options and configurations allow the system to handle nearly any target.

**POWERFUL**  
Able to turn heavy targets such as 3D plastic and foam backers.

**OUTDOOR RATED**  
Able to be used in both indoor and outdoor conditions and most climates.

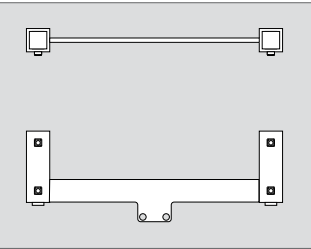
**CONNECTED**  
Integrates with our range control software for advanced features and functionality.

## CONFIGURATION OPTIONS

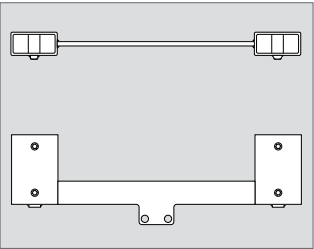


Mounted upright behind a knee wall or barrier

## UPRIGHT TARGET HOLDER OPTIONS



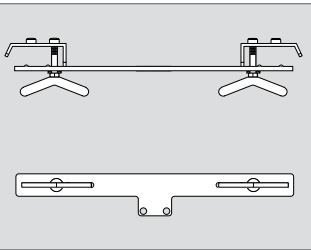
2x2 Wood Holder



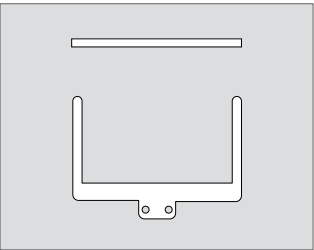
2x4 Wood Holder



Inverted behind the last ceiling baffle at the target line.



Wood Clamp Holder



Foam Backer Attachment



# TANDEM-90

The Tandem-90 system utilizes one actuator to turn up to 10 connected targets simultaneously. The actuator is powerful enough to turn heavy foam and plastic targets. The target frame incorporates wood supports making

it ideal for use with running man targets. The armored drive unit and slave actuators protect the mechanisms from bullet strikes.

**90° TURNING**  
Targets turn from face to edge and back to face.

**TANDEM CONTROL**  
One pneumatic drive system turns up to 10 targets in a group at the same time.

**SIMPLE**  
Turn all targets with a simple electric thumb switch.

**POWERFUL**  
Able to turn heavy targets such as 3D plastic and foam backers.

**OUTDOOR RATED**  
Able to be used in both indoor and outdoor conditions and most climates.

**CONNECTED**  
Integrates with our range control software for advanced features and functionality.

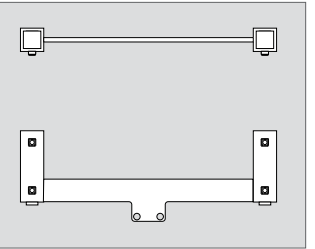
## MULTIPLE TARGETS, ONE ACTUATOR



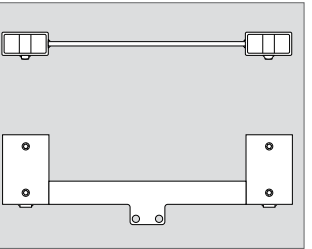
The Tandem-90 is an affordable system as it uses one actuator to control up to 10 targets.

- **Economical:** Less moving parts equates into lower overall cost
- **Reliable:** The robust actuator has a very low fail rate keeping your entire system up and running day after day

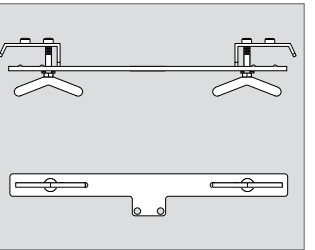
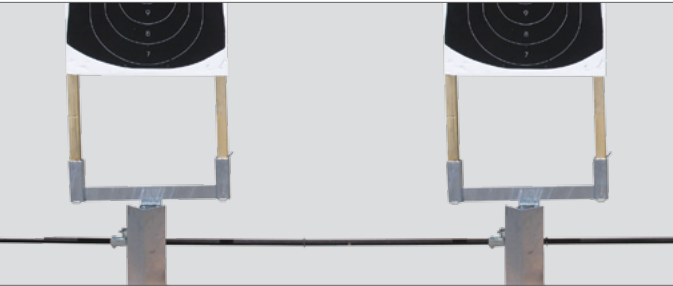
## TARGET HOLDER OPTIONS



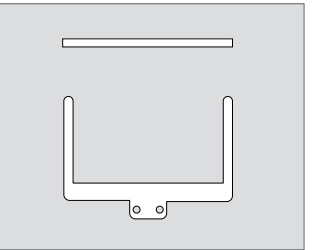
2x2 Wood Holder



2x4 Wood Holder



Wood Clamp Holder



Foam Backer Attachment





# UNIVERSAL-90

The Universal-90 features multiple movements including turning, swinging, lifting, and flanking, using a single heavy duty actuator. With a few simple adjustments you are able to transition between motions. Its versatility

makes it an ideal addition to any decision making training configuration. The Universal-90 may be installed behind a line of fire, behind a tactical ceiling baffle, or on a free-standing portable base.

**90° TURNING**

Targets turn from face to edge and back to face.

**SWINGING MOTION**

Targets are able to raise to an exposed position from a hidden one and then return.

**INDEPENDENT**

Targets can be controlled to turn individually or simultaneously.

**POWERFUL**

Able to turn heavy targets such as 3D plastic and foam backers.

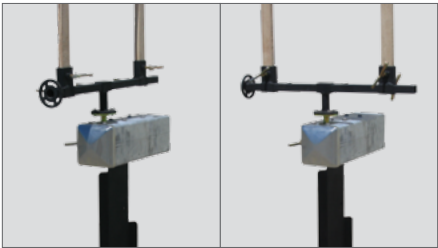
**OUTDOOR RATED**

Able to be used in both indoor and outdoor conditions and including cold conditions.

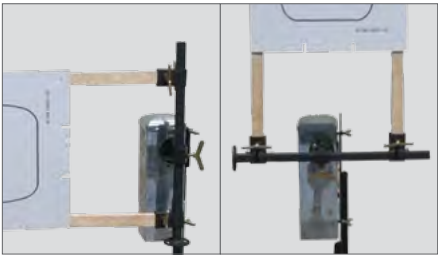
**CONNECTED**

Integrates with our range control software for advanced features and functionality.

## TURNING FUNCTIONS



Turning Function (Edge to Face)



Swinging Function (Hidden to Exposed)



## TURNING TARGETS FEATURE COMPARISON

TURNING TARGET CAPABILITIES		FL360	FTTS	D-TaPS	DELUXE-90	POWER-90	TANDEM-90	UNIVERSAL-90
TARGET TURNING	360° Turning	■	○	■	■	■	■	■
	180° Turning	■	○	■	■	■	■	■
	90° Turning	■	■	■	■	■	■	■
	Swing	■	■	■	■	■	■	■
POWER	Electric Requirement	24V 5A	24V*	12V 200mA	12V 200mA	12V 200mA	12V 200mA	12V 200mA
	Pneumatic Requirement		60 psi	60 psi	60 psi	60 psi	60 psi	60 psi
	Hand Held SmartRange™	■	○	○	○	○	○	○
CONTROL SYSTEM	Master Control Air Command™	○	○	○	○	○	○	○
	Tablet	■	■	○	○	○	○	○
	Individual	■	■	■	■	■	■	■
	Simultaneous	■	■	■	■	■	■	■
POSITION	Upright	■	■	○	○	○	○	○
	Inverted	■	■	○	○	○	○	○
ENVIRONMENT	Indoor	■	■	■	■	■	■	■
	Outdoor	■	■	■	■	■	■	■
	Extreme (<0°F)	■	■	○	○	○	○	○
TARGET TYPE	Paper/Cardboard	■	■	■	■	■	■	■
	Plastic/Foam	■	■	■	■	■	■	■

■ Standard Feature    ○ Optional Feature    \* Electric Version Requires 5A, Pneumatic Version Requires 100mA



## CENTRAL RANGE CONTROL SYSTEMS

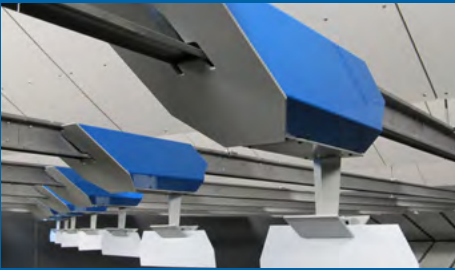
Action Target offers central range control systems that give a range owner or range master complete control of an entire shooting range.

■ **Wireless Control Options:** Tablet, cart, and other hand held control options are available to remotely control the range.

- **Target Control:** Actuate target systems in one central location.
- **Range Control:** Control stall, retriever, and range condition lights as well as HVAC systems, photo beams, and more.
- **Custom Programs and Drills:** Program and store custom courses of fire, timed drills, and training scenarios.

Learn more about Action Target's range control systems at [ActionTarget.com/Range\\_Control](https://ActionTarget.com/Range_Control)

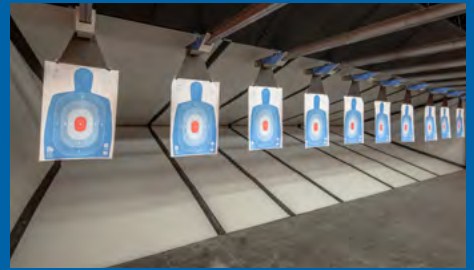
# SHOOTING RANGE PRODUCTS



TARGET RETRIEVERS



SHOOT HOUSES



BULLET TRAPS



**BETTER EQUIPPED. BETTER PREPARED.™**

📍 3411 S Mountain Vista Pkwy / Provo, UT 84606

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