

# BETTER EQUIPPED. BETTER PREPARED.™

Training is a crucial element for our Law Enforcement and Military, preparing them to face unexpected life-threatening challenges in the field. Action Target ensures trainers are equipped with the best products and services to do their job efficiently. Furthermore, Action Target's services team is structured to provide industry-leading support and preventive maintenance to ensure ranges continue operating at peak performance. When it comes to training the best for the very worst – Trust Action Target.

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# TRUSTED PARTNER WARRANTY™

### **3-YEAR COMPREHENSIVE COVERAGE**

Action Target's 3-year Trusted Partner Warranty is peace of mind for gun ranges. It is uninterrupted training for those that serve. It is a resounding pledge from Action Target to its customer's success as the Trusted Partner at Every Level™.

#### Parts and Labor

The comprehensive Trusted Partner Warranty covers both parts and labor due to manufacturing or product defects.

#### **Core Products Covered**

- Genesis<sup>™</sup> Target Retriever
- Pilot™ Target Retriever
- SmartRange Axis™ Range Control
- DRM Pro™
- Shooting Stalls
- Rubber Berm Trap
- Vortex<sup>™</sup> Steel Trap with BCS Deluxe 20
- Vortex<sup>™</sup> Steel Trap with BCS Basic 3
- Baffles and Deflectors
- Turning Targets
- Autotargets<sup>™</sup>
- MATCH™
- TAC House<sup>™</sup>
- Line of Fire<sup>™</sup>

#### **LEARN MORE**

ActionTarget.com/TrustedPartnerWarranty



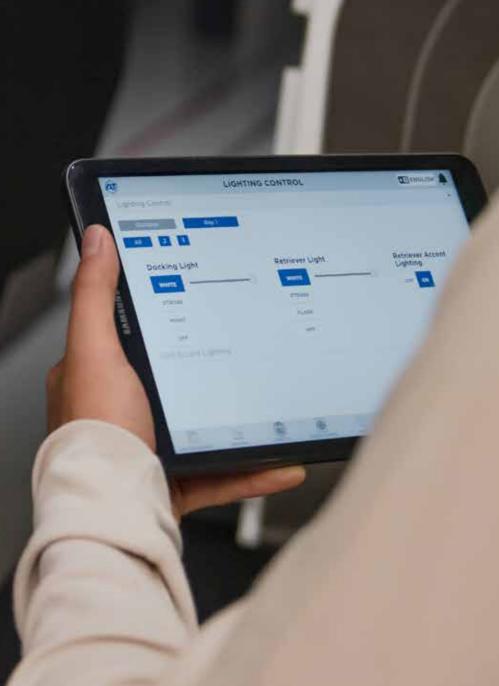


# RANGE CONTROL SYSTEMS

Expand the functionality of your range

SMARTRANGE AXIS™

6



# **SMARTRANGE AXIS™**

#### **ENHANCED RANGE CENTRAL CONTROLS**

SmartRange Axis<sup>™</sup> is a powerful range management solution that truly puts total range control at your fingertips. The user-friendly interface gives you complete control over target systems, lane management, and range systems, maximizing range usage and training experiences.

#### Lane Management

SmartRange Axis' Lane Management is second to none, offering the ability to enter shooters' names, assign unique permissions, and designate lane time limits.

#### **Unique Permissions**

User profiles are created by trainers and assigned to shooters. Each user profile carries unique permissions for program access and editing, lighting control, and equipment features. This allows trainers to tailor each session based on criteria such as staff roles, program access, training time, etc.

#### **Program Creation**

Build dynamic programs and organize them by training type. Control exposure time, edge time, and cycle count. Or establish random parameters for a truly unpredictable and challenging training session.

#### **Lighting Control**

Manage stall and target lighting from one central location for an unmatched experience in training by controlling area, stall and downrange lighting.

#### **Timed Drills**

Set up and execute timed drills with customized target exposure times, cycle counts, and retriever speed for training or qualification.

#### **Action Target Connected**

SmartRange Axis uses a range server that connects with Action Target's cloud network. This provides access to analytics, remote troubleshooting, system improvements, and content updates for improved and streamlined training processes. As the building block for the future, Smart-Range Axis will continue to grow and serve as a central element for all range operations.

#### **HVAC Management**

Utilize a user-friendly control of your HVAC system, optimizing heating, cooling, and the safe removal of smoke and harmful containments like airborne lead and carbon monoxide from your range; while maintaining the necessary negative pressure to other areas of your building, preventing the spread of those same harmful containments. HVAC controls also allow you to monitor the health of your filters to keep your system running as efficiently as possible.

#### **LEARN MORE**

ActionTarget.com/SmartRange

Central Master Range Control	<ul> <li>Program and Timed Drill Creation</li> </ul>
Lane Management	<ul> <li>HVAC Management</li> </ul>
<ul> <li>Unique Permissions/User profiles</li> </ul>	<ul> <li>Lighting Controls</li> </ul>
Action Target Connected Remote Access	<ul> <li>Language support options</li> </ul>



## SMARTRANGE AXIS™ FEATURE COMPARISON

A	<b>XIS</b> ™						$\sim$
		FIXED LATERAL 360 TARGET SYSTEM	(FTTS) FIXED TURNING TARGET STAND	GENESIS TARGET RETRIEVER	PILOT/ PILOT XTREME TARGET RETRIEVER	DRM PRO - Dual RUNNING MAN SYSTEM	HVAC RANGE CONTROL
	Lane Management			•	•		
	Tablet Control	•	•	•	•	•	0
	Manual Drills	•	•	•	•	•	
	Custom Courses of Fire	•	•	•	•		
	Pre-programed Drills	•	•	•	•		
SYSTEM CONTROLS	Time Drills	•	•	•	•		
	Advanced Program Drills	•	•				
	Multi-Target Control	•	•	•	•	•	
	Target Camera	***************************************		•	•		
	Strike Watch	***************************************		•	•		
	Follower Mode					•	
	Indoor		•	•	•	•	•
ENVIRONMENT	Outdoor (>32° F)	•	•		•	•	
	Extreme (<0° F)		•			•	
	Stall Lighting			•			
LIGHTING	Target Lighting	***************************************	•	•	•		
LIGHTING	Smart Accent Lighting			•			
	Dock Lighting			•			
HVAC	Heating and Cooling*						•
	Maintenance Reminders						•
	Filter Tracking*						•
	24hr Ticket Submission	•	•	•	•	•	•
SUPPORT	Remote Access**	•	•	•	•	•	•
	Language Interface Options***	•	•	•	•	•	•

# TURNING TARGETS

More than qualified

Fixed Lateral 360 10
Fixed Turning Target Stand 12
D-Taps 14
Power 90 16



# FIXED LATERAL 360 UNIQUE FEATURES, ADVANCED TRAINING

The Fixed Lateral 360 system allows inverted targets to be repositioned laterally along a fixed rail, spaced apart or in groups, without the use of tools. Used in conjunction with the DRM Pro™ target system, these targets can represent bystanders or threats to simulate real-world scenarios.

#### 360° Turning

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

#### **Ballistic**

Exposed downrigger is built using AR500 steel to resist damage from bullets.

#### **LEARN MORE**

ActionTarget.com/Fixed-Lateral-360

#### Quiet

Electric motor operates quietly, preventing shooters from anticipating movement.

#### Connected

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

## **FEATURES**

360° Turning
 Advanced Quick Release Clamp
 Ballistic AR500 Steel Downrigger
 Lateral Repositioning
 Connected to Range Control
 Electrical



# FIXED TURNING TARGET STAND

#### **VERSATILE TRAINING SYSTEM**

The Fixed Turning Target Stand is an ideal system for tactical training and shoot/no shoot scenarios. This all-electric version is a quiet 360-degree target turning system, making it difficult for shooters to anticipate when the target will turn. This system may be used in the harshest conditions, including sub-zero temperatures. Additional options include multiple pedestal heights, on-board target lighting, and a ballistic clamp.

#### 360° Turning

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

#### **Ballistic**

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

#### **On-Board Lighting**

Optional lighting provides red, blue, and white strobes as well as three intensities of white.

#### **Rugged Clamp**

The quick release clamp makes changing target backers easy and holds them securely, even in strong wind.

#### **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.

#### **Quick Release C-Rod**

Our quick release system allows for easy replacement of the target supporting C-Rod, reducing range downtime and ensuring peak performance of your Fixed Turning Target Stand. The unique design allows for left or right of target positioning.

#### **Side Deflectors**

The rugged deflectors—built from 3/8-inch AR500 steel, will deflect projectiles and ensure the protection of internal components to keep your Fixed Turning Target Stand running at peak performance.

#### LEARN MORE

ActionTarget.com/Fixed-Turning-Target-Stand

- 360° Turning
   Extreme Weather Rated
   Ballistic AR500 Steel Deflector
   Connected to Range Control
   Rugged Quick Release Clamp
- Rugged Quick Release Clairi



# D-TAPS DECISION-MAKING SIMPLIFIED

D-TaPS turns 180 degrees to present each side of a target for teaching threat/no-threat identification. Targets turn in two-tenths of a second so trainees are not able to anticipate which face will be presented. Each unit can be independently controlled for advanced tactical training. Placing trainees in an environment where threats have to be identified before they are engaged decreases reaction and decision making time in the field.

#### 180° Turning

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

#### Independent

Targets may be controlled individually or simultaneously.

#### **LEARN MORE**

ActionTarget.com/D-TaPS

#### **Fast Turning**

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

#### Connected

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

- 180° Turning
   Independently Controllable
   Pneumatic
- Connected to Range Control





CACTIC

ActionTarget.com

# POWER 90 STRENGTH AND VERSATILITY

The Power 90 actuator turns a target from edge to face and back again. Its robust actuator can turn heavy plastic targets and foam backers as well as standard paper and cardboard targets. When ground mounted, the Power 90 uses wooden target holders, making it ideal for use with running man targets. The Power 90 can be controlled wirelessly, with an electric thumb switch, or integrated into advanced range control software.

#### 90° Turning

Targets turn from face to edge and back to face.

#### Powerful

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

#### Modular

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

#### **LEARN MORE**

ActionTarget.com/Power-90

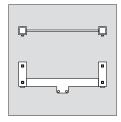
#### Independent

Targets may be controlled individually or simultaneously.

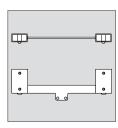
#### Connected

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

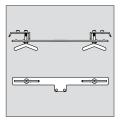
#### **Target Holder Options**



Upright 2x2 Wood Holder



Upright 2x4 Wood Holder



**Upright Universal** Wood Clamp



Upright Foam Backer Holder



Inverted Backer/ Target Clamp

■ 90° Turning	Connected to Range Control
■ Modular	<ul><li>Pneumatic</li></ul>
■ Independently Controllable	



# KNEE WALL TARGET PROTECTION

The Action Target knee wall protects ground-mounted targets. They utilize a ballistic steel core capable of stopping pistol and rifle rounds. Knee walls can utilize a wood, rock-fill, or rubber fascia. Both the steel plate and fascia can be replaced as necessary.



## TURNING TARGETS FEATURE COMPARISON

		FL360 FIXED LATERAL 360 TARGET SYSTEM	FTTS FIXED TURNING TARGET STAND	D-TaPS TURNING TARGET	POWER 90 TURNING TARGET
	360° Turning	•			
	180° Turning	•	•	•	
TARGET	90° Turning	•	•	•	•
MOVEMENT	Swinging Up				
	Lifting				
	Flanking				
	Electric Requirement	24V 5A	24V 5A	12V 200mA	12V 200mA
POWER	Air Pressure Requirement			40-60 psi	40-60 psi
	Airflow Requirement			0.24 CFM	0.47 CFM
	Handheld	0	0		0
	SmartRange™			•	•
CONTROL SYSTEM	SmartRange AXIS™	•	•		
CONTROL SYSTEM	Master Control	•	0		
	Air Command™			•	•
	Tablet	•	0	•	•
TARGET CONTROL	Individual	•	•	•	•
TARGET CONTROL	Simultaneous	•	•	•	•
POSITION	Upright		•	•	•
POSITION	Inverted	•		•	•
	Indoor	•	•	•	•
ENVIRONMENT	Outdoor		•	•	•
	Extreme (<0°F)		•		
TARGET TYPE	Paper/Cardboard	•	-	•	•
IARGEI I TPE	Plastic/Foam				•
ACCESSORIES	Onboard Target Lighting		0		
Standard Feature	Optional Feature				





# DRM PRO™

#### **ENHANCED TRAINING AT YOUR FINGERTIPS**

The DRM Pro is a state-of-the-art running man target. Equipped with two independent target carriers, variable speeds up to 20 fps, and programmable scenarios, this system offers shooters the most realistic training available.

#### Fast

Targets travel at speeds up to 20 FPS for realistic training.

#### Powerful

Heavy-duty inductive motors and hardened pulleys are built to last in any environment.

#### Two in One

Dual runners on parallel tracks provide enhanced dynamic training.

#### Follower Function™

Train with confidence for real world situations. With Follower Function, pre-programmed drills simulate a threat holding and moving with a hostage to practice decision making and precision for moments that matter.

#### **LEARN MORE**

ActionTarget.com/DRM\_Pro

#### **Smart Device Control**

The DRM Pro may be controlled on any Wi-Fi enabled device and provides access to service logs for maintenance.

#### Smart Range AXIS™ Connected

Control your DRM Pro training targets with our integrated SmartRange AXIS platform, which seamlessly connects to give you an overall view of your range's performance and enhances your ability to manage your range. Control multiple DRM Pro's simultaneously.

#### **Upright and Inverted Configurations**

Inverted: System is installed behind the last row of ceiling baffles. Upright: System is mounted to a cement pad behind a knee wall or protective barrier.

- Control Interface Runs on Tablet or Smart Phone
- Integrates with Range Control Software
- Outdoor Rated

- Variable Speeds
- Follower Feature for Hostage Training
- Smart Diagnostic Alerts



# PT RUNNER ECONOMICAL TRAINING

Action Target's portable runner was created with law enforcement agencies in mind. The PT Runner provides convenient and effective moving target training on equipment that is portable

#### Portable

Highly portable design can be used in remote locations.

#### Simple

Simple handheld variable speed controller.

and easy to set up and take down.

#### **Target Variation**

Compatible with any cardboard target including 3D targets (requires optional 3D target hanger).

#### **Complete Kit**

Includes:

#### **LEARN MORE**

ActionTarget.com/Portable-Runner

- Winch and motor
- 80-foot cable
- Variable speed wired controller
- Lightweight trolley
- Shielded brackets
- Portable container
- Stakes and lashings
- Cables and chargers



Portable

Variable speed controller

Available in 12V and 120V options

Target Variation



## **RUNNING MAN SYSTEMS FEATURE COMPARISON**

		DRM PRO DUAL RUNNING MAN SYSTEM	PT RUNNER
	Top Speed	20 fps	12 fps
SPEED	Programmable Speed	•	
	Variable Speed	•	•
	Electric Requirement	200-240V 20A	12V or 120V*
POWER	Horsepower	3 HP	1/6 HP
TD 1 01/	Maximum Length	201 feet	80 feet (cable)
TRACK	Section Length	3 feet	N/A
	Handheld		•
	SmartRange™	•	
CONTROL SYSTEM	SmartRange AXIS™	•	
	Master Range Control	•	
	Tablet	•	
TARGET CONTROL	Individual	•	•
TARGET CONTROL	Simultaneous	•	
POSITION	Upright	•	
POSITION	Inverted	•	•
	Indoor	•	•
ENVIRONMENT	Outdoor	•	•
	Extreme (<0°F)	•	•
	Paper/Cardboard	•	•
TARGET TYPE	Plastic/Foam	•	
IARGELLIPE	3D Cardboard		0
	Steel		





# AUTOTARGETS™

#### A NEW LEVEL OF FIREARMS TRAINING

AutoTargets<sup>™</sup> allow shooters to interact with their targets in a way never before possible. With its powerful hit-sensing technology, advanced app, portable wireless activation, on-board analytics, and revolutionary programmability, AutoTargets is truly changing the way law enforcement and military users shoot and train. Training scenarios can now be dynamic, changing based on decisions made by shooters, or at the discretion of instructors.

#### **Engaged Training**

AutoTargets provide effective training through features that save time on the range, recreate real world scenarios, and provide stress induced situations. Trainers can create repeatable or random shooting programs with immediate feedback of performance at their fingertips.

#### HitSync Zone Detection

The single or multiple hit-zone detection system with Hitsync™ targets has revolutionized training. The technology provides immediate feedback of shooting speed and accuracy from any distance in any weather condition right to a control tablet. Individuals or team scores are processed without having to call the range cold in order to count, score, repair or reset targets.

#### Portable and Modular

AutoTargets can be configured in a number of different ways, allowing quick set up of numerous targets in any configuration. Lithium-ion batteries and portable air cylinders mean no tubes or wires down range. Each unit includes on-board WiFi creating an independent network that works anywhere.

#### AutoTargets Android™ App

The base control system for AutoTargets is available via download on Android devices. Create and save multiple courses of fire and control up to 20 target actuators. Program course details such as hits-to-fall requirements, exposure time, par times and target sequences. The app uses the device's WiFi to connect to the AutoTargets mesh network and can be deployed in any environment. The app reports scoring, speed and hit data while allowing for custom configurations and ad-hoc setup.

- Users interact with a simple interface to easily determine target presentation and reaction criteria based on time delays, time limits, shot placement, and hit count.
- The app scores performance based on time and/ or total shots accrued and provides immediate feedback through visual and auditory hit indicators.
- This control system is compatible with all Autotargets lift units and target configurations.
- No existing network infrastructure is required to control AutoTargets. The App and device connect directly to the targets down range.

#### Safe and Versatile

Available for short range or long range from .22LR to .50 BMG without danger of splatter or ricochet for use indoors, outdoors, up close, or at long range.

#### **Powerful Wireless Control**

Built in Wi-Fi automatically connects targets together in any configuration. Each unit functions as a long range sender and receiver, forming a mesh network with all connected devices out to any shootable distance.

#### **LEARN MORE**

ActionTarget.com/AutoTargets

## **FEATURES**

Lightweight, portable design
 Versatile utilization
 Enhanced Software Option
 Hit-sensing technology
 Safe from splatter or ricochet
 Personal Performance Tracking
 Reactive target lifting
 Multiple configurations
 100% Wireless Functionality

# **AUTOTARGETS™ CONTROL**

#### **EXPANDING INTUITIVE CONTROLS**

AutoTargets control systems provide real-time control of targets and allow instructors to create meaningful and relevant courses of fire. These systems support small arms training in indoor, outdoor and shoot house training environments.

#### AutoTargets RangeControl™ Software

Action Target's AutoTargets RangeControl Software (ARCS) is a multi-functional range automation and firearms training system designed to modernize training and competitive environments. The software controls the entire scalable ecosystem and supports training for indoor and outdoor shooting ranges. ARCS manages user data, product maintenance, target control, long-term data storage, and the complete user experience. The after action module displays and ranks shooter data in a leader board format.

#### Lane Control Interface

Action Target's lane control technology (LCI) is an ARCS add-on module that enables users to engage in individualized live-fire training within the AutoTargets™ training system. This simplified touchscreen interface affords shooters direct control over their lane of targets. Instructors or range staff pre-load the system with games, challenges, or training curriculum for shooters to enjoy at their own pace. Results are automatically loaded into ARCS, storing data for later review or aggregating into leaderboard metrics. Optional lane-mounted cameras provide a live HD view of hits on target in fixed-mounted locations.

#### After Action Review

Measure and sort results aggregated from training on the range. Easily rank and evaluate performance on courses of fire to measure execution versus standards for teams or individual shooters. Export optional reports or share to leaderboards. Quantify reaction time, efficiency, accuracy, and other valuable learned skills with built in AAR.

#### Adaptive Course of Fire

Build dynamic courses of fire unique to your range with complete control of target presentation sequence, hitsto-fall, and delays. Courses can be as simple as a single shooter on one target on the firing line to advanced team-missions in MOUT environments across a training area.

#### **Course Triggers**

Software integrated sensors on the range can determine "trigger" target movement. Cameras, motion sensors, door contacts or optical trip wires on the range ensure that AutoTargets deploy at only the correct moment in training.

#### **LEARN MORE**

ActionTarget.com/AutoTargets



#### **UNRIVALED SOLUTIONS**

AutoTargets provide the most flexibility, portability, and ease of use versatility in the industry. Portable variants function with a battery and air tank, make them easy to setup anywhere - even the most remote locations. Permanent facility installations benefit from enterprise-grade power over ethernet (POE) and reliable pneumatics. AutoTargets use a Patent Pending hit sensing target that is controlled on a wireless device. Performance, speed and accuracy are automatically scored for each shooter. Individuals or teams scores are processed without having to call the range cold in order to count, score, repair or reset targets.



#### Portable & Maneuver Ranges

Utilize AutoTargets with ranges that have barricades such as knee wall, bunker, or line of fire. Designed for squad level tactics, with multiple shooting lanes over short or long distances in natural terrain. Shooters can train solo, as a squad, or as multiple squads simultaneously using various weapons systems to meet dynamic training objectives.



#### **Shoot House**

From small structures to large MOUT villages, AutoTargets enhances methods for tactical training. Unique mounting solutions make it possible to attach lift units to walls, furniture, or Action Targets portable bullet traps. Build countless customizable scenarios to allow dynamic real world engagement training drills with adaptive course of fire and course triggers based on movement in the house which allows timed reaction data to be recorded for after action review.



#### Line of Fire & Qualification

Maximize efficiency on the range with reactive-scoring AutoTargets. Manage lane and target function from a tablet on the range. Create and control timed training drills to improve weapon proficiency while saving time with automatic score-keeping. Optional Lane Control cameras provide an HD live view of targets down range and can allow independent control of each target lane.



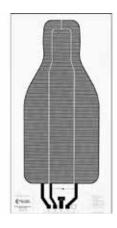
#### **Indoor & Outdoor Ranges**

AutoTargets do not require an outside power or air supply, making it easy to position them anywhere on a range without an expensive infrastructure. The wireless mesh network makes it easy to set units anywhere downrange and control them from behind the firing line. An available ballistic shield holds each lift unit and  ${\rm CO}_2$  or HPA tank behind a protective barrier, making it possible to simply set up in a field or range without the use of a dedicated barricade system. An optional rubber block accessory creates an ideal ballistic stand.

# **AUTOTARGETS™ TARGET TYPES**

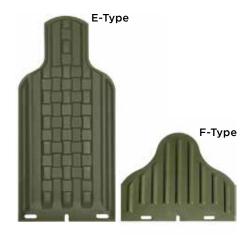
#### **ENHANCED DYNAMIC TRAINING**

AutoTargets utilizes multiple target types of hit detection capability that when shot, allows units to send a digital signal to a control app, which displays performance metrics like draw speed, split times, and hit locations. With zone detection targets, AutoTargets significantly increase the training time available for shooting by eliminating the need to walk down range to tape/repair targets, and is a must for larger training groups or shooting at extended distances.



#### HitSync™ Target

Action Target's proprietary HitSync Target provides multi-zone hit detection for projectiles from .22lr - .50 BMG at any distance and can last up to 1,000 rounds. The conductive matrix on each target recognizes hits from metallic projectiles, rising and falling based on programmed requirements.



#### Kinetic E/F Type Targets

A military-style target that detects shots anywhere on the single-zone target. It also has advanced signal processing that eliminates false hits from any distance in any weather condition. Targets offer reliable hit detection for thousands of rounds. Kinetic E/F targets require a kinetic lift unit and can not be used with the hit-sync target standard lifter.

**LEARN MORE** 

ActionTarget.com/AutoTargets

### **AUTOTARGETS™ FEATURE COMPARISON**

				<b>*</b>	
		STANDARD LIFT UNIT	MULTI LIFT UNIT	KINETIC LIFT UNIT	VERTICAL LIFT UNIT
	Lifting	•	•	•	
TARGET	Swing		•		
MOVEMENT	Drop-Down*				•
	Movement Speed	0.50-0.75 seconds	0.50-0.75 seconds	0.50-0.75 seconds	0.50-0.75 seconds
	Hit-Sync™	•	•		•
TARGET TYPE	Kinetic E-Type			•	
	Kinetic F-Type			•	
	Air Requirements	60 psi	60 psi	80 psi	60 psi
POWER	Electrical Requirements	12 to 24 VDC	12 to 24 VDC	12 to 24 VDC	12 to 24 VDC
	POE	•	0	•	0
	Android App	•	•	•	•
CONTROL SOFTWARE	Lane Control Interface (LCI)	0	0	•	
	AutoTargets RangeControl™ Software (ARCS)	•	•	•	•
	Ballistic Shield**	0	0	•	
	Camera	•	•	•	0
	Soft-Side Carrying Case	•	•		
COMPATIBLE	Android Tablet	•	0	•	0
KOCESSO KIES	Universal Mount	•	0	•	
	Wall Mount***		■		
	Bullet Trap Mount				•
M. E. D	50 Yards Tablet to Target, 250 Yards Between Targets	•	•	•	
Wi-Fi Range	1,000 Yards	0	0	0	

### **AUTOTARGETS™ ACCESSORIES**



**Tablets**Provisioned 10.1" tablets
with IP68 outdoor rating
and mil-spec compliance.



Ballistic Shield 16x16 - 3/8 inch AR500 steel plate clad with 1 inch thick rubber. A tool-free design, the shield protects the unit and pneumatics.



Air Bottles CO2 or HPA bottles are shipped empty. Filled bottles provide hundreds of lift cycles.



LCI Camera
Down range HD camera for live target viewing. Requires ARCS.



Wi-Fi Range Extender Portable antenna that Increases the outdoor range of AutoTargets up to 1,000 yards.



Mounting Systems Install AutoTargets to walls, bullet traps, furniture, or any other down-range object.

# BOBBERS GET FASTER WITH YOUR PISTOL

Action Target's Bobber and Bobber Xtreme™ are reactive steel target systems that challenge shooters to make the right shot quickly and accurately using innovative training software to control presentation times and intervals. The Bobber has one target plate whereas the Bobber Xtreme has two for fast decision-making training. Bobbers can be laid out in hidden Hogan's Alley scenarios or configured in a line or in groups.

#### Pop-Up Action

Targets raise when actuated and are knocked down by accurate shots.

#### **Ballistic**

Entire face of system is constructed of ballistic steel, allowing hits on chest and head plates.

#### **Bobber**

The Bobber uses one pneumatic hit plate that actuates when activated by a control system and drops when hit or when time expires. Training with one head plate is perfect for improving draw speed, target acquisition, firing speed, and accuracy. Multiple chest plate designs are available.

#### **LEARN MORE**

ActionTarget.com/bobber-xtreme

#### Independent

Individual target control creates random target actuation for decision-making training.

#### Connected

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

#### **Bobber Xtreme**

The Bobber Xtreme uses two pneumatic hit plates that actuate when activated by a control system and drop when hit or time expires. Training with two head plates not only improves draw speed, target acquisition, and firing speed, it also improves identification.

## **FEATURES**

Ballistic

Connected to Range Control

Independent



### STEEL KD

#### THE TARGET THAT STARTED IT ALL

The Steel KD was Action Target's first product. It's a portable and economical reactive steel target. The Deluxe KD model is mounted permanently to a steel base.



#### Steel KD

The Steel KD is installed on a 2"x4" beam or the Line of Fire™ and has an air inlet at the base of the piston. This allows targets to be easily moved for different tactical scenarios.

#### **LEARN MORE**

ActionTarget.com/deluxe-kd



#### **Deluxe KD**

The Deluxe KD is the permanent version of the Steel KD and employs an 8" steel plate. The Deluxe KD comes with a ballistic front plate that accepts wood or rubber fascia.

#### **FEATURES**

DIY Range Target System

Create Custom Hogan's Alleys

• Reconfigurable Layout

8" AR500 Reactive Steel Plates

Simple to Service



#### **REACTIVE STEEL TARGETS FEATURES**

		BOBBER	BOBBER XTREME	STEEL KD
MOVEMENT	Pop-Up	•	•	
MOVEMENT	Lifting			•
POWER	Electric Requirement	12V 200mA	12V 200mA	12V 200mA
	Air Requirement	60-100 psi	60-100 psi	40-60 psi
	Handheld	•	•	•
CONTROL SYSTEM	SmartRange™	•	0	•
CONTROL SYSTEM	Air Command™	0	0	•
	Tablet	0	0	•
TARGET CONTROL	Individual	•	•	•
TARGET CONTROL	Simultaneous	•	•	=
ENVIDONMENT	Indoor**	0	0	0
ENVIRONMENT	Outdoor	•	•	•
DALLICTIC DATINGS	ATI Class 1 (Handgun)	•	•	•
BALLISTIC RATINGS	ATI Class 2 (Rifle)*	•	0	

### PORTABLE STEEL TARGETS

#### TRAIN ANYWHERE

Portable steel targets provide excellent training for both military and law enforcement. Their ability to provide feedback at long and close distances, as well as the ease of setting up different scenarios, keeps training effective and efficient. Action Target steel targets are the safest and most durable on the market. From plate racks to .50 BMG rated torsos, we have the targets you need.

#### Sight

Steel targets flip, swing, rock, or fall when struck, giving a visual indication of an accurate

#### Durable

Action Target steel targets use through hardened AR500 & AR550 steel to make the target last longer and reduce pitting and pocking.

#### Sound

When hit, steel targets make a distinctive sound that can be heard hundreds of vards away.

#### Time Saving

Steel targets do not require users to go downrange to check hits, reset, or tape targets.

#### **Designed for Safety**

All steel targets are angled between 15 and 45 degrees to dissipate the energy of the bullet and direct more splatter toward the ground, enhancing shooter safety.

To learn more about shooting on steel safety and standards please visit shop.actiontarget.com/ content/steel-target-safety-guide.asp

#### **DUELING TREES**

Train for speed and accuracy under pressure or just have fun competing against friends with Action Target dueling trees. We carry several types of dueling trees that are engineered to last.



#### **TORSOS**

Action Target offers a number of torso targets to provide training specific to your agency's needs including the static PT Torso, reactive PT Hostage. full-size PT IPSC, sniperready PT Tactical Torso, .50 BMG E-50 Silhouette, and more.



#### **PLATE RACK**

The PT Plate Rack provides shooters the opportunity to test their skill in target acquisition through speed and accuracy like no other. A cable reset allows shooters continuous shooting without ever having to go downrange to reset the targets.

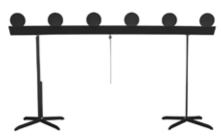
#### **GONGS**

Hanging a piece of steel down range isn't new, but it has never been more affordable or better quality. Action Target offers more than 30 individual target shapes and thicknesses to hang from any chain, rope or the innovative The Last Stand target hanging system.

#### **RANGER**

With the ultra portable Ranger it is easy to quickly set up a shooting range. whether that is an outdoor range or at a remote training site.















# LINE OF FIRE TM ALL-IN-ONE RANGE SOLUTION

The Line of Fire is the only target system that incorporates a modular barricade with a number of target systems for advanced training. This is ideal for outdoor ranges where more versatile training is required. You can choose the size and equipment that best fits your training needs from swing up targets, decision making targets to running man targets. The Line of Fire offers dynamic training unparalleled in the industry.

#### Modular

The system is assembled in 3, 4, or 5-foot sections up to 200 feet wide.

#### **Outdoor Rated**

System is built to withstand harsh outdoor conditions for year-round use.

#### **Bobbers**

Set up the Bobber or Bobber Xtreme behind the line of fire to create a moving steel target system. Targets fold down when not in use.

#### **Swinging Targets**

Swing-up targets reveal the location of threats when the instructor is ready.

#### **LEARN MORE**

ActionTarget.com/Line-of-Fire

#### **Ballistic**

A built-in ballistic faceplate protects components and provides mounting locations.

#### Independent

Targets may be controlled individually or simultaneously.

#### **Turning Targets**

For qualifications and advanced training, attach a Universal 90 or D-TaPS for 90 or 180-degree turning targets.

#### **Running Man Targets**

Moving targets provide training for real world scenarios, including when and when not to take a shot.

#### Connected

Target systems can be connected to central range control for advanced repeatable training.

#### Customizable

Target systems and layouts are customizable to fit an agency's specific training needs.

#### **Reactive Steel**

Add a Steel KD or Pneumatic Plate Rack to the Line of Fire for an additional reactive target system.

#### **Modular Ballistic Panel**

An integrated ballistic panel directs rounds into the ground, protects equipment and infrastructure, and provides target mounting locations.

■ Modular	<ul><li>Independent</li></ul>
<ul> <li>Outdoor Rated</li> </ul>	<ul><li>Connected</li></ul>
Ballistic	<ul> <li>Customizable</li> </ul>







### **GENESIS™**

#### A NEW ERA IN SHOOTING RANGE TECHNOLOGY

Smart, connected, and powerful, the Genesis target retriever is the most engaging target retriever on the market. Genesis enables training staff to manage shooters, effectively provide unique training for critical situations, and streamline range operations like never before.

#### **Engaging Shooters**

Genesis features preloaded drills developed by leading firearms trainers through SmartRange AXIS™. An integrated 360° turning clamp physically exposes and conceals the target for specific or random amounts of time for unmatched shoot-no shoot scenarios. Easy setup for national, regional, and custom qualification tests needed for your specific training needs.

#### **Intuitive and Convenient**

Genesis is easy to use and was designed for maximum shooter convenience. It includes a user-friendly interface, 15 fps travel speeds, integrated cameras that display the downrange target, allowing shooters to see hits without having to go down range or bring the retriever home, maximizing training and shooting time.

#### Lighting

Genesis is equipped with smart accent lighting to communicate visually with range staff, offering a preferred accent light color to denote normal operation or misuse. Integrated dock and carrier lights provide key lighting with white light for enhanced visualization or police strobes to create real-life training scenarios.

#### **Action Target Connected**

Genesis is connected to SmartRange Axis™ range control software through Action Target's cloud network. This allows Action Target to update content remotely, troubleshoot on the fly, and provide expedited customer support.

#### Strike Watch™ Technology

Genesis incorporates Strike Watch technology to detect bullet strikes on the carrier, which protects your investment. If the carrier is shot, the target turns to edge, all lights strobe red, and the shooter receives a warning. If there are subsequent strikes on the carrier, the session is terminated.

#### **Hidden Clamp**

The 360° turning clamp is concealed inside the carrier. This eliminates expensive and time-consuming maintenance, which is a common requirement for exposed metal downriggers. An economic 2-part backer interfaces with the clamp, enabling dynamic target presentation and unique training opportunities.

#### **LEARN MORE**

ActionTarget.com/Genesis

SmartRange Axis Compatible	Hidden Target Clamp
Color Adjustable Smart Accent Lighting	<ul> <li>Stall and Target Lighting: White &amp; Police Strobes</li> </ul>
Strike Watch Technology	<ul> <li>Easy-to-Use Control Interface</li> </ul>
■ 100% Wireless Functionality	<ul> <li>Plug and Play Upgrades</li> </ul>
Integrated Target Camera	<ul> <li>3/8" AR500 Steel Deflector Plate</li> </ul>





# PILOT<sup>TM</sup> SIMPLE, SMART, WIRELESS

The Pilot satisfies the need for a robust wireless retriever with simple out and back functionality. An integrated camera and target lighting provide an enhanced training experience.

#### **Engaging Shooters**

Pilot features preloaded drills developed by leading firearms trainers through SmartRange AXIS™. An optional integrated 360° turning clamp physically exposes and conceals the target for specific or random amounts of time for unmatched shoot-no shoot scenarios. Easy setup for national, regional, and custom qualification tests needed for your specific training needs.

#### Lighting

Pilot has optional integrated target lighting providing white light for enhanced target visualization or police strobes to create real-life training scenarios.

#### Strike Watch™ Technology

Pilot incorporates Strike Watch technology to detect strikes on the carrier, automatically protecting your investment. When shot, the shooter is flashed a warning through the control interface. After subsequent strikes on the carrier, the session is terminated.

#### **LEARN MORE**

ActionTarget.com/Pilot

#### Low-Maintenance Design

Pilot is a wireless target retriever, eliminating the need for cables and bus bars downrange. In addition, it features a hidden clamp and a front shield made from 3/8" AR500 steel. These features eliminate expensive repairs, ensuring low cost over its lifetime.

#### **Hidden Clamp**

The 360° turning clamp is concealed inside the carrier. This eliminates expensive and time-consuming maintenance, which is a common requirement for exposed metal down riggers. An economic 2-part backer interfaces with the clamp, enabling dynamic target presentation and unique training opportunities.

#### **Action Target Connected**

The Pilot is connected to SmartRange Axis™ range control software through Action Target's cloud network. This allows Action Target to update content remotely, troubleshoot on the fly, and provide expedited customer support.

#### **Outdoor Range Capable**

The Pilot Xtreme's engineering allows it to operate outdoors in inclement weather above-freezing environments. Benefiting from electronics rated at IP64, a weather-resistant retriever, knurled track, and additional features make it the perfect choice for ranges worldwide, even in the most remote and extreme locations.

SmartRange Axis Compatible	<ul> <li>Integrated Target Lighting: White &amp; Police Strobes</li> </ul>
<ul> <li>Strike Watch Technology</li> </ul>	<ul> <li>Easy-to-Use Control Interface</li> </ul>
<ul> <li>100% Wireless Functionality</li> </ul>	<ul> <li>Plug and Play Upgrades</li> </ul>
<ul> <li>Integrated Target Camera</li> </ul>	<ul> <li>3/8" AR500 Steel Deflector Plate</li> </ul>
■ Hidden Target Clamp	Outdoor Range Capable





# SRET SIMPLE ECONOMIC RETRIEVER

The SRET target retriever is Action Target's longest standing retriever. The base SRET model is available with a toggle switch and is the most economical retriever from Action Target. An optional keypad user interface may be added to provide a digital position readout.

#### **Economical**

The SRET is a simple out and back cable-driven target retriever. The system's track is constructed of readily available strut. With its optional toggle control and simplified design, it is a great economical solution for ranges.

#### **Toggle Switch Control**

The base SRET model features an easy-to-use toggle switch to control target distance, allowing for user-customized training scenarios. Simply hold the switch to send or retrieve the target.

#### Keypad

The SRET is available with an optional keypad that displays accurate target distances.

#### **LEARN MORE**

ActionTarget.com/SRET

- Keypad or Toggle Switch Controls
- Cable-Driven
- 3/8" AR500 Steel Deflector Plate







#### TARGET RETRIEVER FEATURE COMPARISON

			NATE OF THE PARTY	NAT .	
		GENESIS TARGET RETRIEVER	PILOT XTREME TARGET RETRIEVER	PILOT TARGET RETRIEVER	SRET TARGET RETRIEV
	Max Length	100+ meters	100+ meters	100+ meters	25 meters
GENERAL	Max Speed*	8-15 ft/sec	8-15 ft/sec	8-15 ft/sec	5 ft/sec
FUNCTION	Cable Driven				•
	Wireless	•	•	•	
	Indoor	•		•	•
ENVIRONMENT	Outdoor (>32° F)		•		
	360° Turning	•	•	0	
	180° Turning	•	•	•	
TARGET TURNING	Random Edging	•	•	0	
TURNING	Spin	•	•	•	
	Tease	•	•	0	
	Solid White	0			
STALL LIGHTING	Night Vision Red	•			
LIGHTING	Strobe	•			
	Solid White	•	•	•	
TARGET LIGHTING	Muzzle Flash	•	•	•	
LIGHTING	Police Strobes	•	•	•	
	Hidden Clamp	•	•	•	
	Strike Watch™	•	•	•	
ACCESSORIES	Smart Accent Lighting	0			
	Target Camera	•	•	•	
	Central Range Control	•	•	•	0
USER	Touch Screen	•	•	•	
INTERFACE	Keypad				•
	Toggle Switch				•
	Lane Management	•	•	•	
	Manual Drills	•	•	•	•
	Pre-programed Drills	•	•	•	
SMARTRANGE AXIS™	Custom Courses of Fire	•	0	0	
	Time Drills	•	•	•	
	Lane Light Control	•	•	•	
	Tablet Control	0	0	0	

# BULLET TRAPS Engineered to perfection

Total Containment Trap™

Rubber Berm Trap



### TOTAL CONTAINMENT TRAP™

#### SUPERIOR BULLET COLLECTION

The Total Containment Trap offers unparalleled efficiency and reliability for collecting bullets while providing a tactical close-range and cross-lane shooting environment. The patented design utilizes a number of features that not only capture lead fragments and dust, but also simplify the process of recycling lead.

#### **Funnel Plates**

Precisely engineered ballistic steel deflects bullets into the Vortex™ chamber with minimal splatter. Indoor and outdoor options are available.

#### **Vortex Deceleration Chamber**

Rounds pass through the mouth of the trap and into the Vortex chamber. The bullets decelerate as they spin along the inside wall of the chamber.

#### **Bullet Collection System**

Once decelerated, rounds fall into the Bullet Collection System for easy recycling.

#### **LEARN MORE**

ActionTarget.com/TCT

#### **Dust Collection Unit**

Using negative pressure, the Dust Collection Unit draws lead dust from the trap and deposits it into a containment system for easy recycling.

#### Low Maintenance

The TCT is modular, which means it can be maintained and serviced with little to no downtime. The system also does not utilize water for cleanup or rubber for bullet containment.

- Open Mouth Design
   Automated Bullet Collection
- Modular
   Various Configurations
- Integrated Dust Collection





### BULLET COLLECTION SYSTEMS

#### **BCS Deluxe 20**

The BCS Deluxe 20 collects bullets in 20-gallon drums for recycling. The BCS Deluxe 20 is compatible with the 3x5 Total Containment Trap configuration.

#### Easy Fill Level Check

The integrated barrel lid includes a sight window for quick and easy identification of drum fill level.

#### Straightforward Drum Removal

The drum is sealed to the discharge hopper with a lid clamp that has a quick disconnect toggle clamp. Each drum has a heavy-duty reusable dolly for easy drum maneuvering during change-out.

#### Easy Drum Transfer

We offer three types of equipment for transferring full drums to a pallet: 1) barrel hawk, which functions like a pneumatic hand cart; 2) crane, which uses a chain winch to lift and remove drums; and 3) fork lift mount, which mounts to a forklift.

#### **Reduces Service Frequency**

The large drum capacity provides for longer service intervals.

#### **BCS Auto 55**

The redesigned and patented BCS Auto 55 is the most efficient method for collecting bullets on large volume ranges. The system employs an auger that conveys lead from the Vortex™ chamber to a 55-gallon drum for easy collection.

#### Safe and Clean

Provides sealed containment of rounds and allows ranges to safely collect lead for recycling. Range staff need only to install a lid on the drum when it's full and replace it with an empty drum.

#### **Lowest Downtime**

Collects bullet fragments automatically, reducing range downtime and labor costs.

#### **Rotation Sensor**

A rotation sensor ensures the system operates with minimum downtime and alerts staff when attention is required.

#### **Barrel Fill Sensor**

The barrel fill sensor tracks the drum fill level. An on-site display panel and computer interface notifies the range staff when it's time to replace the drum.

#### **Access Lid**

The uptake auger is equipped with an access lid to simplify routine maintenance.

#### Fail-Safe System

Self-lubricating bearings keep the auger turning smoothly, reducing wear. If for any reason the system gets jammed, a shear coupling prevents damage to the auger itself, reducing maintenance cost and time.

#### **BCS Basic 3**

The Vortex is also available with an economical BCS Basic 3. This system is comprised of 3.5-gallon canisters that attach to the underside of the chamber to collect bullet fragments.



#### TOTAL CONTAINMENT TRAP™ CONFIGURATIONS

BALLISTIC RATING	CALIBER RATING	MAXIMUM VELOCITY	MAXIMUM ENERGY	
ATI Class 1 Pistol		1,485 fps	1,175 ft/lbs	
ATI Class 2	Rifle*	3,388 fps*	3,600 ft/lbs*	

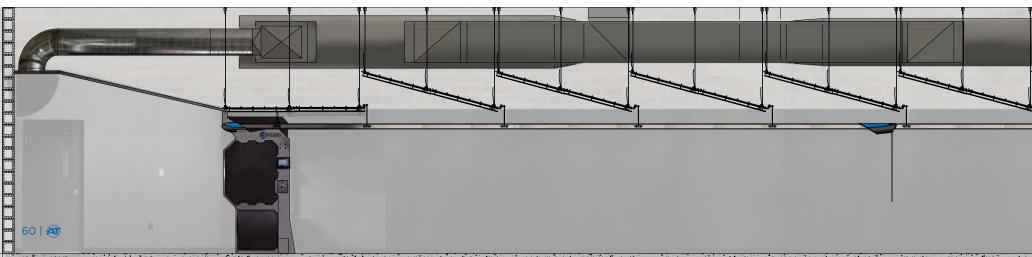
L	LEAD COLLECTION	POWER REQUIREMENT	EMPTYING PROCESS	CONTAINER REQUIREMENT	RANGE ANNUAL VOLUME	CONTAINER WEIGHT	FILL LEVEL SENSING	SYSTEM MONITORING
	BCS Basic 3	None	Manual	3.5-gal. (standard 3/lane)	<750,000 rounds	≈ 64 lbs (50% full)	Translucent Container	No
[	BCS Deluxe 20	None	Wheel Base and Crane	20-gal. DOT (standard 2/lane)	All	≈ 500 lbs (80% full)	Sight Window	No
	BCS Auto 55	208/240/480V 3 phase**	Powered	55-gal. DOT (1/trap)	All	≈1,208 lbs (80% full)	Panel and Computer Interface	Yes

OUTDOOR BOOM	TRAP	APPLICATION	SEISMIC ZONE	WIND LOAD RATING	SNOW LOAD RATING	PAD THICKNESS
Small Size	3x5	Outdoor/Indoor	Lowest Hazard***	≤140 mph (no special regions)	≤ 20 psf @ given elev.	≈18 inches
Medium Size	4x4	Outdoor/Indoor	Lowest Hazard***	$\leq$ 140 mph (no special regions)	≤ 20 psf @ given elev.	≈ 20 inches
Medium Size	3x5	Outdoor/Indoor	Medium Hazard***	≤160 mph (no special regions)	≤ 50 psf @ given elev.	≈ 20 inches
Large Size	4x4	Outdoor/Indoor	Highest Hazard***	> 140 mph	> 20 psf @ given elev.	≈ 24 inches
Large Size	3x5	Outdoor/Indoor	Highest Hazard***	> 160 mph	> 50 psf @ given elev.	≈ 24 inches

#### **TYPICAL AMMUNITION SPECIFICATIONS**

TYPICAL PISTOL AMMUNITION			TYPICAL RIFLE AMMUNITION			
40gr HP	1,060 fps	100 ft/lbs	.22LR	40gr HP	1,260 fps	141 ft/lbs
124gr FMJ	1,293 fps	460 ft/lbs	5.56x45mm NATO	55gr FMJ	3,388 fps	1,402 ft/lbs
158gr JSP	1,375 fps	663 ft/lbs	7.62x51mm NATO	150gr FMJ	3,025 fps	3,048 ft/lbs
180gr TMJ	1,000 fps	400 ft/lbs	.308 Win	150gr SPTZ	2,900 fps	2,800 ft/lbs
230gr TMJ	845 fps	365 ft/lbs	30-06	180gr SPTZ	2,900 fps	3,360 ft/lbs
240gr SWC	1,485 fps	1,175 ft/lbs	300 Win Mag	190gr BTHP	2,900 fps	3,548 ft/lbs
	40gr HP 124gr FMJ 158gr JSP 180gr TMJ 230gr TMJ	40gr HP     1,060 fps       124gr FMJ     1,293 fps       158gr JSP     1,375 fps       180gr TMJ     1,000 fps       230gr TMJ     845 fps	40gr HP     1,060 fps     100 ft/lbs       124gr FMJ     1,293 fps     460 ft/lbs       158gr JSP     1,375 fps     663 ft/lbs       180gr TMJ     1,000 fps     400 ft/lbs       230gr TMJ     845 fps     365 ft/lbs	40gr HP         1,060 fps         100 ft/lbs         .22LR           124gr FMJ         1,293 fps         460 ft/lbs         5.56x45mm NATO           158gr JSP         1,375 fps         663 ft/lbs         7.62x51mm NATO           180gr TMJ         1,000 fps         400 ft/lbs         .308 Win           230gr TMJ         845 fps         365 ft/lbs         30-06	40gr HP         1,060 fps         100 ft/lbs         .22LR         40gr HP           124gr FMJ         1,293 fps         460 ft/lbs         5.56x45mm NATO         55gr FMJ           158gr JSP         1,375 fps         663 ft/lbs         7.62x51mm NATO         150gr FMJ           180gr TMJ         1,000 fps         400 ft/lbs         .308 Win         150gr SPTZ           230gr TMJ         845 fps         365 ft/lbs         30-06         180gr SPTZ	40gr HP         1,060 fps         100 ft/lbs         .22LR         40gr HP         1,260 fps           124gr FMJ         1,293 fps         460 ft/lbs         5.56x45mm NATO         55gr FMJ         3,388 fps           158gr JSP         1,375 fps         663 ft/lbs         7.62x51mm NATO         150gr FMJ         3,025 fps           180gr TMJ         1,000 fps         400 ft/lbs         .308 Win         150gr SPTZ         2,900 fps           230gr TMJ         845 fps         365 ft/lbs         30-06         180gr SPTZ         2,900 fps

The maximum velocity and energy values for the above pistol and rifle ammunition are provided for example purposes only and are not all-inclusive.



#### **BCS VOLUME COMPARISON**

Based on a 10-lane range and 3 million rounds collected per year.

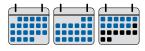
DELUXE 20



TWENTY 20 GALLON DRUMS PER RANGE



320 GALLON RANGE CAPACITY



73 DAYS

BASIC 3



THIRTY 3.5 GALLON BUCKETS PER RANGE



84 GALLON RANGE CAPACITY



\*Not rated for armor-piercing or atypical ammunition. Capable of use with .50 BMG rounds; however, these shorten the life expectancy of trap components and may void warranty. See TCT operations and maintenance manual or check online at ActionTarget.com/TCT for details on .50 BMG use.

 $\ensuremath{^{**}}$  International power and/or custom single phase options available upon request.

\*\*\*Source: USGS Seismic Map

AUTO 55



ONE **55** GALLON DRUM PER RANGE



55 GALLON RANGE CAPACITY





### RUBBER BERM TRAP

#### NOT ALL RUBBER BERM TRAPS ARE BUILT ALIKE

Action Target's Rubber Berm Trap has numerous attributes that set it apart from the competition. For example, the trap is engineered with a uniquely designed galvanized steel frame that holds rubber in place to safely capture rounds. The rubber can also be treated with a flame-resistant formula to provide maximum fire protection.

#### **Rubber Granules**

Action Target's styrene-butadiene rubber granules are available in a variety of sizes and grade options to fit the needs of any range.

#### Fire Treatment

Action Target provides optional Flame  $Lock^{\text{TM}}$  flameresistant treatment. This gives rubber granules an ASTM-E84 and ASTM-E108-11 Class A rating, which is the industry's best fire rating.

#### **Self-Supporting Frame**

The Rubber Berm Trap is the safest rubber trap available. The self-supporting berm frame is designed to IBC standards.

#### **LEARN MORE**

ActionTarget.com/RBT

#### Patented Fin Design

The Rubber Berm Trap's patented fin design keeps the rubber at a depth that is safe for shooters and reduces trap maintenance.

#### **Sidewall Protection**

Customers may opt for AR steel sidewalls to prevent bullets from damaging the range walls.

#### **Integrated Baffles**

Optional overhead baffles are available for additional protection of the building structure. Baffles can also be positioned as a hopper feeder for granule distribution.

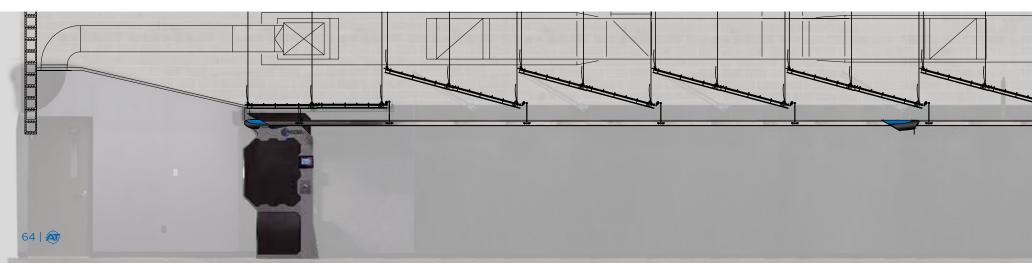
- Internal Frame Design
   Industry's Best Fire Rating
   Patented Fin Design
   Optional .50 BMG Rating
- 62 | AT



#### **RUBBER BERM TRAP FEATURES**

BALLISTIC RATINGS	ATI Class 1 (Handgun)	•
BALLISTIC RATINGS	ATI Class 2 (Rifle)*	•
RUBBER DEPTH	24" perpendicular to the trap deck, for use with standard handgun and rifle rounds 48" shooting depth	
KUBBEK DEPIH	36" perpendicular to the trap deck, for use with .50 BMG rounds 72" shooting depth	•
RUBBER QUALITY	Standard SBR	•
RUBBER QUALITY	Premium SBR	0
FIRE TREATMENT	Class A ASTM E108-11 Flame Resistant Treatment	0
	8'	0
TRAP HEIGHT	10′	•
	12'	•
	Against Back Wall	•
	Freestanding	•
	Sidewall Protection	0
CONFIGURATION	Integrated Baffles	0
	Hopper-Feeder Baffle	•
	Structural Stamp	•
	.50 BMG Rated High Power Upgrade (Additional Rubber Required)	0

\*Not rated for tracer, incendiary, armor-piercing, or atypical ammunition. Approved for use with .50 BMG rounds at 25 yards with high power upgrade; however, these shorten the life expectancy of trap components. See RBT operations and maintenance manual or check online at ActionTarget.com/RBT for details on .50 BMG use.



#### **TYPICAL AMMUNITION SPECIFICATIONS**

TYPICAL PISTOL AMMUNITION			TYPICAL RIFLE AMMUNITION				
.22LR	40gr HP	1,060 fps	100 ft/lbs	.22LR	40gr HP	1,260 fps	141 ft/lbs
9mm Luger	124gr FMJ	1,293 fps	460 ft/lbs	5.56x45mm NATO	55gr FMJ	3,388 fps	1,402 ft/lbs
.357 Mag	158gr JSP	1,375 fps	663 ft/lbs	7.62x51mm NATO	150gr FMJ	3,025 fps	3,048 ft/lbs
.40 S&W	180gr TMJ	1,000 fps	400 ft/lbs	.308 Win	150gr SPTZ	2,900 fps	2,800 ft/lbs
.45 ACP	230gr TMJ	845 fps	365 ft/lbs	30-06	180gr SPTZ	2,900 fps	3,360 ft/lbs
.44 Mag	240gr SWC	1,485 fps	1,175 ft/lbs	300 Win Mag	190gr BTHP	2,900 fps	3,548 ft/lbs



# SAFETY BAFFLES

Protect your entire building

Ceiling Baffles 6
Baffle Fascia Options 7
Wall Baffles 7

68 70

72



## CEILING BAFFLES COVERAGE YOU CAN COUNT ON

Using a patented design, Action Target's ceiling baffles provide ballistic protection for ceiling structures, lights, electrical, and ventilation systems while keeping shooters and range staff safe.

#### Customizable

Action Target's ceiling baffles are compatible with various fascia options, range sizes, and ballistic ratings.

#### **Modular Design**

Ceiling baffles are designed to make installation possible in small spaces and facilitate the replacement of individual parts.

#### Sound-Reducing Fascia

A variety of available baffle fascia options improve comfort for range users and customize the look of a shooting range.

#### Air Gap

A steel furring within the baffle creates an air gap for bullets to splatter.

#### **Wood Panel**

A layer of wood over the baffle contains bullet splatter, keeping shooters and range staff safe.

#### **Ballistic Steel Baffles**

Steel baffles prevent bullets from escaping the range. ATI Class 1 (handgun) and ATI Class 2 (rifle) options are available.

#### **Outdoor Applications**

Ceiling baffles may be installed in outdoor settings with an overhead structure.

#### Configurations

Ceiling baffles are installed to provide complete overhead ballistic coverage in either fixed firing line or tactical ranges, allowing shooters to move up and down the range safely. Structural stamps are available upon request.

#### **LEARN MORE**

ActionTarget.com/Ceiling-Baffles

#### **FEATURES**

Engineered Deflection Angles
 Modular
 Prevents Splatter
 AR500 Steel
 Customizable
 Acoustic Fascia
 Protects Ceiling-Mounted Equipment

### BAFFLE FASCIA OPTIONS

Both ceiling and wall baffle systems can be customized with a variety of fascia options that provide sound abatement, make the range more comfortable for users, and give it a clean, finished look. These fascia options are available in a number of thicknesses and colors.



Acoustic Ceiling Tile Low cost with high sound reduction.



**PEPP**Attractive finish, medium to high sound reduction.



Concrete Filler Board
Medium to high sound reduction.



**Beveled PEPP**Available in different thicknesses and color options.

#### SureStop™ Rubber

SureStop rubber blocks and panels encapsulate rounds, eliminate splatter, and prevent bullet ricochets in both indoor and outdoor live-fire applications. SureStop rubber is comprised of a proprietary blend of carefully selected media and specialty binders. Its optimal ballistic and acoustic properties have been rigorously tested and verified by external organizations.

#### Blocks (24"x12"x9")

Ideal for knee walls, rubber bullet traps, and shoot houses.



**Standard Flat**Designed for optimal ballistic longevity.



Acoustic
Designed to drastically reduce sound reverberation.

#### Flame Lock™

SureStop products may be treated with Action Target's proprietary Flame Lock intumescent paint for an ASTM-E84 and ASTEM-E108 Class A fire rating. SureStop is manufactured to ensure maximum adhesion of Flame Lock for safety and durability under extreme indoor and outdoor conditions.

#### Panels (24"x24"x2")

Ideal for combat walls, standard walls, ceiling baffles, and shoot houses.



**Standard Flat Edge**Designed for optimal ballistic longevity.

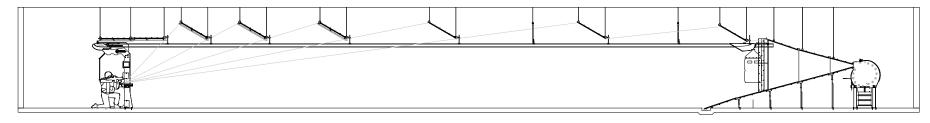


**Edge Lock™**Overlapping edges eliminate the possibility of an unprotected seam.

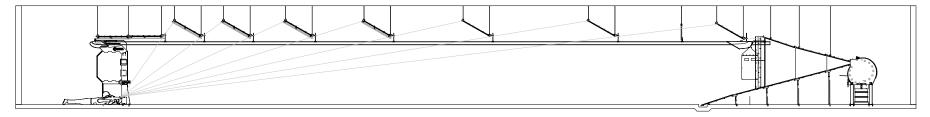


**Acoustic**Designed to drastically reduce sound reverberation.

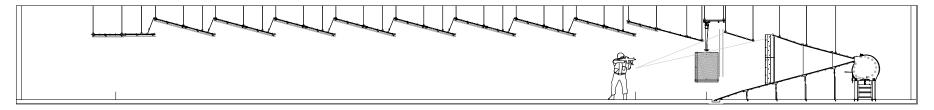
### **Table-Height Fixed Firing Line Configuration**



### **Prone Fixed Firing Line Configuration**



### **Tactical Configuration**



## **BAFFLE SYSTEMS FEATURES**

BALLISTIC RATING	CALIBER RATING	MAXIMUM VELOCITY	MAXIMUM ENERGY	
ATI Class 1	Pistol	1,485 fps	1,175 ft/lbs	
ATI Class 2	Rifle*	3,388 fps*	3,600 ft/lbs*	

FASCIA	THICKNESS	NOISE REDUCTION COEFFICIENT	AVAILABLE COLORS	
Acoustic Ceiling Tile	5/8 inch	0.55	White	
PEPP	1 inch / 2 inch	0.45 / 0.70	White / Black	
Concrete Filler Board	2 inch / 2 inch with foam backer	0.45 / 1.0	White	
Standard SureStop Rubber	2 inch	0.35	Black	
Acoustic SureStop Rubber	2 inch	0.65	Black	

# WALL BAFFLES

### KEEP ERRANT ROUNDS SAFELY CONTAINED

A critical safety priority for any indoor range is making sure bullets cannot escape outside the range. Wall baffles provide an extra level of protection to wall structures and ensure that all rounds are contained within the range.

### Safe

Wall baffles provide ballistic protection for wall structures and can contain thousands of rifle and handgun bullets, preventing errant rounds from escaping the shooting range.

### Customizable

Action Target's wall baffles are compatible with various fascia options, range sizes, and ballistic ratings.

### **Modular Design**

Individual baffles may be replaced as necessary, which keeps maintenance costs low.

### **Fascia**

Wall baffle fascia helps contain splatter and provides sound abatement for the range.

### **Wood Panel**

A layer of wood over the baffle contains bullet splatter, keeping shooters and range staff safe.

### Air Gap

A wood or steel furring within the baffle provides space for bullets to splatter.

#### **Ballistic Steel Baffles**

Steel baffles prevent bullets from escaping the range and protect structural walls from projectiles fired at oblique angles. ATI Class 1 (handgun) and ATI Class 2 (rifle) options are available.

### **Wall Deflectors**

Wall deflectors are installed in front of the bullet trap and over wall seams to keep rounds within the range. Deflectors are comprised of two components that are precisely engineered to direct rounds downrange. Deflectors are also designed with replaceable wear plates.

### **LEARN MORE**

ActionTarget.com/Wall-Baffle

### **FEATURES**

- Prevents Splatter
- Customizable

- Modular
- 180° Training



# SHOOTING STALLS

Customize your range

Defender™ Stall Sentry™ Stall Guardsman™ Stall

76 78

80



# **DEFENDER™STALL**

### THE STANDARD IN MODULAR CUSTOMIZATION

The Defender stall is the most modular shooting stall on the market. Interchangeable ballistic panels make servicing the stall easy and cost-effective, while ensuring the training setup needed for your department or base.

### **Adjustable Brass Deflector**

Ensures effective blocking of any spent brass from entering adjacent stalls, fostering a safe environment.

### Muzzle Blast Barrier

Adding a muzzle blast barrier to the front of the stall blocks muzzle blasts from adjacent lanes, drastically improving the shooter's comfort and improving focus during training.

### **ABS Skin**

A textured layer of ABS plastic can be added to the stall column for extended protection of the stall finish.

### **Stall Lighting**

Build the style that fits your department or base needs with custom stall lighting options providing a cohesive training experience.

### **LED Lighting**

A fully dimmable light can be included, allowing users to customize their shooting experience.

### **LEARN MORE**

ActionTarget.com/Defender

### **Stall Tables**

In addition to the standard fixed table (with an optional shelf), the Defender stall is compatible with the swing-up table, rifle table, adjustable height rifle table, and tactical cart. These options improve functionality and ease of downrange access or tactical training opportunities.

#### **Ballistic Panels**

Customize your stalls with ballistic glass for improved visibility or solid ballistic steel core panels for optimal privacy. Rugged ABS skin resists brass impacts for long life and low maintenance. Steel core panels are available with a rubber lining or a wood and ABS plastic lining.

### **Privacy Glass**

Switchable privacy glass allows ranges to benefit from the privacy of a solid stall and the visibility of a glass stall. Simply press a switch to transform the glass from opaque to transparent.

### **Etched Glass**

Take your stall to the next level with our custom glass etching process. This process allows you to prominently display your department or base name during the shooting experience.

# **FEATURES**

- Customizable colors, materials, branding and lighting
- Modular
- Muzzle Blast Barrier

- Stall Lighting
- Etched Glass
- Independent Ballistic Testing

#### Defender™



Standard color option

#### Defender™



Standard color option



# **SENTRY™STALL**

### ENHANCED PRIVACY AND FUNCTIONALITY

The Sentry stall comes in a standard and deluxe configuration. The Sentry offers a more economical single panel option while the Sentry Deluxe offers a deeper stall, doubling ballistic protection. Provide the best experience for your training and qualifications with this versatile stall.

### **Brass Deflector**

An optional brass deflector blocks brass from traveling into adjacent lanes, creating a safe environment for training.

#### Muzzle Blast Barrier

Adding a muzzle blast barrier to the front of the stall blocks muzzle blasts from adjacent lanes, drastically improving the shooter's comfort and improving focus during training opportunities..

### **LED Lighting**

A fully dimmable light can be included, allowing users to customize their shooting experience.

### **Stall Tables**

The Sentry and Sentry Deluxe stalls are compatible with the standard fixed table (with an optional shelf) or rifle table. An optional swing-up table may be added for easy downrange access and tactical training opportunities.

### **LEARN MORE**

ActionTarget.com/Sentry

### **Self-closing Gate**

A self-closing gate may be added to the Sentry Deluxe to improve privacy within the stall and ensure safety during the training process.

#### **Ballistic Panels**

Muzzle Blast Barrier

Independent Ballistic Testing

Stall Lighting

Customize your stalls with ballistic glass for improved visibility or solid ballistic steel core panels for optimal privacy. Rugged ABS skin resists brass impacts for long life and low maintenance. Steel core panels are available with a rubber lining or a wood and ABS plastic lining.



Standard color option



Standard color option

### **FEATURES**

- Customizable colors, materials, and branding
- Up to Six Feet Deep
- Integrated Privacy Gate
- Integrated Privacy Gate
- Sentry Deluxe Deep Stall Doubles Ballistic Protection



# **GUARDSMAN™STALL**

### **ESSENTIAL PROTECTION**

The Guardsman shooting stall features a rugged yet simple design that retains the industry-leading ballistic standards to which Action Target proudly holds itself.

### **Ballistic Panels**

A rugged ABS skin resists brass impacts for long life and low maintenance, with fixed solid ballistic steel core panels for optimal privacy. Steel core panels are available with a rubber lining or a wood and ABS plastic lining.

### **Control Panel**

Control panels can be installed at standard or ADA-compliant heights.

#### Stainless Steel Trim

A stainless steel trim protects all edges of the stall from damage.

### **LEARN MORE**

ActionTarget.com/Guardsman

### Easy Install

The Guardsman stall's minimalistic design reduces time and installation costs.

### **Economical**

The simplified design and feature set of the Guardsman stall make it a great economical solution for ranges.

#### Stall Tables

In addition to a standard fixed table (with an optional shelf), the Guardsman stall is compatible with a rifle table, swing-up table, or tactical cart for downrange access and tactical training opportunities.

#### Guardsman™



Standard color option

### **FEATURES**

Economical

- Independent Ballistic Testing
- Customizable colors, materials, and branding



# SHOOTING STALL ACCESSORIES

### CUSTOMIZE THE SHOOTER'S EXPERIENCE



Fixed Table Shelf Provides convenient gear storage.



**Tactical Cart** Detaches and rolls downrange for tactical training. A storage shelf is included.



Swing-Up Table Swings up and out of the way for easy range maintenance and tactical training.



**Adjustable Brass Deflector** Ensures effective blocking of any spent brass from entering adjacent stalls, fostering a safe environment.



**LED Lighting** Allows users to customize their shooting experience.



Muzzle Barrier Blocks muzzle blasts from adjacent lanes, improving the shooter's comfort.



Rifle Table Allows shooters to use a bipod, sandbag, or lead sled.



Adjustable Height Rifle Table Pneumatically changes height according to the user's preference.



Rifle Rack Safely stores rifles with the barrel pointing downrange.

### **Stall Color Options**

Stall color options give a range its own unique look and feel. Both the stall frame and panels are available in a variety of colors.

### Frame Colors



ATI Gray Standard color option





ATI Silver



ATI Brown



**Ballistic Panel Colors** 



ATI Blue



ATI Gray



ATI Black



\*Not all accessories and options are available for all stall options.

### **AVAILABLE STALL CONFIGURATIONS**

		GUARDSMAN™	DEFENDER™	SENTRY™	SENTRY DELUXE	AMERICAN SERIES	CITADEL
	Steel Core	•	•	•	•	•	•
PANEL OPTIONS	Ballistic Glass		0	0	0		•
PANEL OPTIONS	Switchable Privacy Glass		0				
	Optional ABS Colors		0	0	•	0	•
TEEL CORE FASCIA	Rugged Plastic	•	•	•	0	•	•
TEEL CORE FASCIA	Rubber Panel			•	•		
	Brass Deflector		•	•	0	•	•
	Muzzle Blast Barrier		•	0	•	•	•
	Integrated Dimmable White Light**		0	0	•	0	•
ACCESSORIES	Additional ABS Skin		0				
	Rifle Rack		•			0	
	Gate				•		
	Optional Frame Colors		•			0	
	Fixed Table	•	•	•	•	•	•
	Shelf for Fixed Table	0	0	0	0	0	0
TABLE*	Swing-Up Table	0	0	0	•	0	•
IARLE*	Rifle Table	0	•	0	•	0	•
	Adjustable Height Rifle Table		0				
	Tactical Cart	0	0		***************************************	0	0

## STALL PANEL BALLISTIC RATINGS

MATERIAL	ATI CLASS	CALIBER	MAX VELOCITY	MAX ENERGY	COMPLIANCE
GLASS	Class 1	Pistol	1,485 fps	1,175 ft/lbs	UL752 Lv 3; EN1063 BR4(S)
GLASS	Class 2	Rifle*	3,388 fps	3,600 ft/lbs	EN1063 BR5(S)
SOLID	Class 1	Pistol	1,485 fps	1,175 ft/lbs	UL752 Level 3
SOLID	Class 2	Rifle*	3,388 fps	3,600 ft/lbs	UL752 Level 5,7,8,9,10
*Not rated for armor piercing or atypical ammunition					

## TYPICAL AMMUNITION SPECIFICATIONS

TYPICAL PISTOL AMMUNITION			TYPICAL RIFLE AMMUNITION				
.22LR	40gr HP	1,060 fps	100 ft/lbs	.22LR	40gr HP	1,260 fps	141 ft/lbs
9mm Luger	124gr FMJ	1,293 fps	460 ft/lbs	5.56x45mm NATO	55gr FMJ	3,388 fps	1,402 ft/lbs
.357 Mag	158gr JSP	1,375 fps	663 ft/lbs	7.62x51mm NATO	150gr FMJ	3,025 fps	3,048 ft/lbs
.40 S&W	180gr TMJ	1,000 fps	400 ft/lbs	.308 Win	150gr SPTZ	2,900 fps	2,800 ft/lbs
.45 ACP	230gr TMJ	845 fps	365 ft/lbs	30-06	180gr SPTZ	2,900 fps	3,360 ft/lbs
.44 Mag	240gr SWC	1,485 fps	1,175 ft/lbs	300 Win Mag	190gr BTHP	2,900 fps	3,548 ft/lbs





# VENTILATION

### VITAL TO SAFETY AND COMFORT

Proper ventilation is essential to the shooter's experience and provides a safe atmosphere for staff and trainees. Action Target provides 180-degree ceiling-mounted air delivery ventilation systems that exceed OSHA, EPA, and NIOSH regulations. Both purge and recirculation systems are available, as well as systems with heating and/or cooling. Ventilation systems can be installed indoors and outdoors.

### SmartRange Axis™ Control

Action Target's ventilation systems seamlessly integrate with SmartRange Axis range control software. This software provides an intuitive digital display of the ventilation system, including real-time filter life data and remote servicing capability.

### **Purge System**

A purge ventilation system draws air into the range, filters it, then releases cleaned air back into the atmosphere.

### **Recirculation System**

A recirculation ventilation system filters and reuses air within the range. These systems require less energy to function because the reused air is already cooled or heated.

### **Laminar Diffusion**

Ventilation systems introduce clean air to the range behind the shooting line. A radial diffuser ensures the air is evenly distributed.

### Carbon Monoxide Monitoring

Shooting activities produce poisonous CO (carbon monoxide). In order to maintain safe levels within the range space for staff and shooter safety, a portion of the air is exhausted out to the atmosphere and fresh air is introduced back into the range.

### Air Flow

Ventilation systems create negative air pressure to draw hazardous dust-filled air away from the shooter and toward the bullet trap. From there, the air enters a filtration system for a final cleaning process.

### **Filtration**

Ventilation systems filter and collect contaminated air, meeting OSHA, EPA, and NIOSH requirements.

### **Climate Control**

Ventilation systems adapt to changing environmental conditions to maintain required air speed and pressure conditions.

### **LEARN MORE**

ActionTarget.com/Ventilation

# **FEATURES**

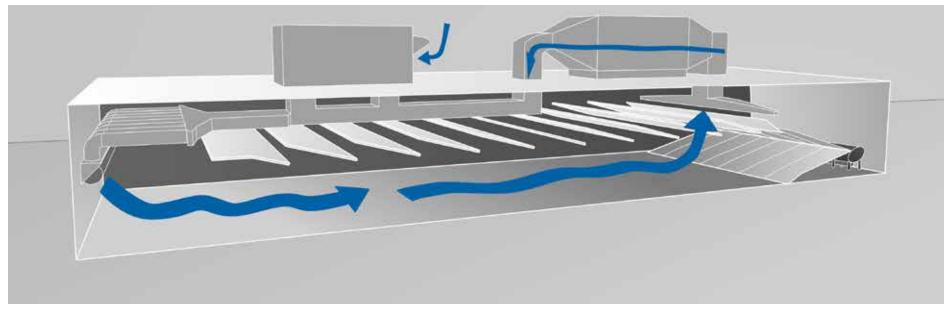
SmartRange Axis Control

Exceeds OSHA, EPA, and NIOSH Regulations

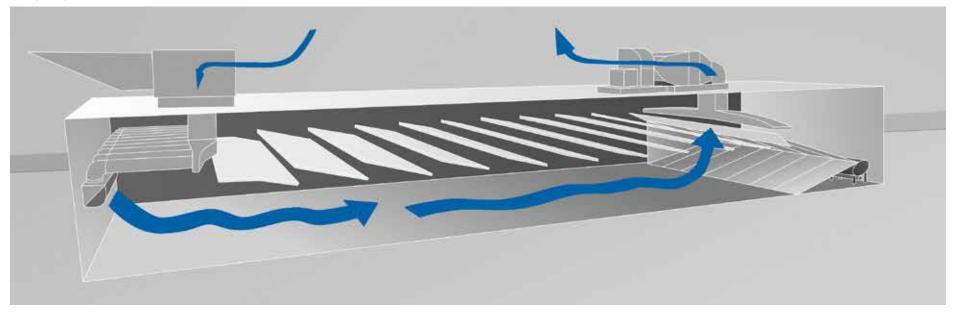
In-Range CO Monitoring



### **Recirculating System**



### **Purge System**









# RANGE LIGHTING LIGHTING THAT SETS RANGES APART

Lighting makes all the difference to the atmosphere and efficiency of a shooting range. Action Target has worked with lighting experts, range designers, and engineers to create a perfect lighting layout that includes brightness, ideal temperature, and optimal arrangement.

### **Staging Area Lighting**

Provides sufficient lighting for range safety officers and shooters to stage their firearms while avoiding eye strain.

### **Stall Lighting**

Provides glare-free and strain-free lighting at the table without casting shadows.

### **Downrange Lighting**

Properly placed lighting provides continuous illumination in the entire range. Track and baffle placement are taken into account to reduce shadows that distract shooters and create a dingy environment.

### **LEARN MORE**

ActionTarget.com/Lighting

## **FEATURES**

- Stall Lighting
- Downrange Lighting

- Staging Area Lighting
- Police Strobes



# SHOOT HOUSES Prepare your team for what awaits

AND DESCRIPTION OF

MATCH™ Shoot House TAC House™



### UNMATCHED LIVE FIRE TRAINING

MATCH revolutionized shoot houses more than 20 years ago and continues to set the standard in creating the best and safest live fire training atmosphere. MATCH uses steel core wall panels that stack compactly and assemble quickly, allowing an entire shoot house building to be shipped inside a single 20-foot container. These parts can be assembled completely without welding. The unique MATCH design also reduces whole-life costs by employing throughhardened steel, innovative accessories, and multiple fascia options.

### **Ballistic**

Live fire shoot house with handgun, shotgun, and rifle rated options.

#### Modular

Utilizes interchangeable parts and numerous training accessories.

#### Connected

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

### Customizable

MATCH can be custom engineered to meet the specific needs of any agency.

#### Clean and Safe

Splatter containing walls, zero SDZ design, and ventilation provide a safe training environment.

### **Realistic Room Shapes**

MATCH utilizes six and nine-inch thick wall panels that can be configured into any number of designs for small, medium, and large shoot houses to mimic realistic environments. Rooms can also include closets, balconies, hidden areas, and more to enhance training exercises. Hallways are also easy to configure.

### **LEARN MORE**

ActionTarget.com/products/MATCH

### **Multiple Levels**

MATCH can be configured with up to three levels. This gives training facilities the ability to replicate sniper shots, stairway clearance, and balcony engagements.

### **Reconfigurable Rooms**

MATCH uses sliding ballistic panels to allow trainers to change the room configuration and paths through the house quickly and easily while maintaining zero SDZ. Available in window and wall options.

### Villages (MOUT)

Sometimes one MATCH is not enough. In these cases it takes a village. Shoot house villages allow for more advanced training scenarios and simultaneous urban training.





### **BALLISTIC PROTECTION**

MATCH™ is built to be safe from room to room and outside of the shoot house. Action Target's unique design is built to keep all rounds and splatter safely contained within the walls, protecting shooters, trainers, and observers.

### SDZ and VDZ Rated Layouts

MATCH provides a viable training environment with a zero Surface Danger Zone (SDZ) both inside and outside the structure. MATCH walls are engineered to easily accept a ballistic roof system to create a zero Vertical Danger Zone (VDZ).

### **Ballistic Rated**

ATI Class 1 (handgun) and ATI Class 2 (rifle) rated options are available.

### Patented Gap-Free Design

Panels fit together and are sealed to eliminate gaps where rounds could escape the shoot house, such as through corners and around doors.

### **Ballistic Ceiling Ready**

MATCH walls are built to accept a ballistic ceiling without requiring modification to provide VDZ protection.

### Safe Entry Points

Safety walls or sliding ballistic panels to maintain a zero SDZ around entry points.

### **Splatter Containment**

MATCH wall panels use a specially engineered method to capture rounds and contain splatter, protecting shooters, trainers, and observers from injury. Surfaces can be painted to indicate no shoot zones or replicate real indoor surfaces.

### Fascia

A rubber or wood fascia contains bullet splatter. The wood panel fascia comes with or without gravel filling. Easy-to-replace rubber composite fascia heals around bullet holes, drastically reducing maintenance time compared to wood and minimizing debris keeping the shoot house visually clean.

### Air Space

A steel z-furring strip creates room for the bullet to fully fragment against the steel plate.

### Optional Gravel Fill

Wood panel fascia may use a gravel fill with a rubber membrane to improve the life of the panel by reducing the energy on the steel plate. Using panels without a gravel fill significantly reduces the panel inspection time.

### Steel Core

Ballistic steel ensures all rounds are safely captured within the wall.



### PORTABLE BULLET TRAP

The Portable Bullet Trap extends the life of a shoot house by capturing rounds in an easy to maintain system. Strategic placement of portable traps can reduce the number of rounds fired into the shoot house walls by as much as 90%. The 1/2-inch AR500 steel plate disintegrates bullets to dust and jackets. The trap is large enough to accept standard size paper and cardboard targets.

### **Extends Shoot House Life**

Properly using portable traps will extend the life of your shoot house indefinitely.

### **Splatter Free**

All rounds are contained within the trap, protecting shooters and others from bullet splatter and ricochet.

### Replaceable Panel

Over time, the rubber layer on the outside of the trap will wear out. Replacing this is easy and much less expensive than replacing shoot house walls.

# Patented Bullet Fragment Collection Trav

The bottom of the trap opens up to empty splatter from the trap into a container for recycling.

#### Mobile

A locking wheel base makes the trap easy to move. Both a patented brass deflecting wheel skirt and rough terrain wheel option are available.

### **AutoTargets Compatible**

Utilize AutoTargets unique portable bullet trap target attachment to enhance dynamic trainings with adaptive course of fire and course triggers.

### PORTABLE BULLET TRAP FEATURES

DIMENSIONS	W x D x H (in inches)	30.5 x 29.0 x 72.0
DIMENSIONS	Weight	340 lbs.
AMMUNITION	ATI Class 1 (Handgun)	•
RATING	ATI Class 2 (Rifle)	•
	1/2-inch AR500 Steel	•
	Replaceable Rubber Panel	•
FEATURES	Easy Empty Tray	•
FEATURES	Brass Deflecting Wheel	•
	Rough Terrain Wheel	0
	AutoTargets BTL	0
■ Standard Feature • Optional	Feature	



### **BREACH ACCESSORIES**

MATCH™ is ideal for all forms of forced entry training. Available accessories provide advanced room clearing training, including searching for hiding areas and secret tunnels.



### Wall Breach

Available wall breach panels allow for standard wall cutting and explosive breach training. Wall breach panels can also be installed on interior walls to create hiding spaces.

### Roof Breach/Rappelling

Installing a ballistic roof breach door into a MATCH safety ceiling allows entry from the roof.



### **Ventilation Duct**

Custom ventilation ducts with removable fans can be installed for enhanced entry and extraction training techniques.



#### Tunnels

Custom built underground tunnels can connect rooms within a MATCH shoot house or connect multiple houses within a village.

# MATCH<sup>TM</sup> SHOOT HOUSE

The Tactical Breach Door is ideal for every type of forced entry training. The door is available in both left and right swinging options.

### **Battering Ram Breaching**

An adjustable latch system can be set to varying degrees of force, including kicking and hitting with a battering ram. The latch simply has to be reset for reuse and does not require consumable pins.

### **Shotgun Breaching**

A disposable wooden dowel in the door latch allows for shotgun breach training.

### **Explosive Breaching**

The breach door can be used for explosive breach entry.

### **Freestanding Frame Option**

An available freestanding option allows the Tactical Breach Door to be used on any con-crete pad.

### TACTICAL BREACH DOOR FEATURES

DIMENSIONS	W x H (in inches)	36.0 x 81.75		
	Kick	•		
LATCHICETTINGS	Heavy Kick	•		
LATCH SETTINGS	Shoulder	•		
	Battering Ram	•		
DOWEL	Shotgun Breach	•		
DOWEL	Explosive Breach	•		
	Left Door Frame	•		
CONFIGURATION	Right Door Frame	•		
	Freestanding Frame	•		
■ Standard Feature Optional Feature				



### **AFTER ACTION REVIEW ROOMS**

An important aspect of training is accountability and review. Action Target's After Action Review Rooms (AAR) allows trainees and trainers to review the training for critique and learning.

### **Camera Systems**

Closed circuit cameras allow for remote observation and evaluation. Cameras are contained in a protective housing and are rated for diverse climates.

### Monitoring

Display monitors are available in all sizes and aspect formats. Integration with the Action Target SmartRange™ system allows trainers to observe multiple rooms at the same time or switch between cameras.

### **Video Recording**

Servers, video software, and DVR components provide storage and training replay on demand.

### **Audio Systems**

PA and other audio systems help trainers communicate with trainees as well as give them the ability to pipe sound effects into the house, enhancing the reality of the training.



### **ACCESSORIES**

MATCH™ is ideal for all forms of forced entry training. Available accessories provide advanced room clearing training, including searching for hiding areas and secret tunnels.

#### Catwalks

Catwalks span across the top of a single story shoot house to give visual access to all rooms of the facility so controllers can provide instant feedback and instruction to trainees below.

- Heavy Duty Steel: Catwalks are structurally built to support multiple observers, trainers, and VIPs safely.
   The rugged design will hold up to years of continuous use.
- Weather Resistant: Steel parts are hot dip galvanized to prevent rust and ensure long life, eliminating the need to paint, stain, or seal the catwalk system. The wood-free design is also impervious to weather cracking and rot.
- Flexible Configurations: Our design team can create a unique catwalk layout for any shoot house.

### Rapid Armor Panel

The Rapid Armor Panel is a bolt-on accessory that extends the life of steel panels as they wear over time. Adding the Rapid Armor Panel is much easier and less expensive than replacing an entire shoot house wall, significantly reducing the through-life cost of the shoot house.

### Lighting

Lighting can have a dramatic impact on a MATCH™ facility. From low-light, to bright-light training and everything in between, lights are essential to recreating real-world scenarios. Action Target offers a number of options to fit the specific needs of each agency.

- Advanced Control: Lighting can be operated from a central control system or by automatic sensors in each room.
- Safe: Lights are contained within explosion-resistant housings.
- Low Maintenance: Lights can be replaced with a simple power outlet. Nothing is hardwired or hidden behind walls, reducing the time required to replace any fixtures.

#### Ventilation

Keeping a facility clear from lead dust, smoke, and other airborne materials is an essential part of creating a safe atmosphere for shooters and trainers alike. Action Target provides the best solutions for properly ventilating a shoot house. Various options are available to fit the needs of each house configuration.



# TAC HOUSE™

### RECONFIGURABLE FORCE-ON-FORCE TRAINING

The Training Ammunition Combat (TAC) House is a non-ballistic training tool for adaptive urban assault, building search and clearing and force-on-force training. Designed for use with simulated ammunition rounds, marking cartridges, or blanks, teams can train with their own converted duty weapons. The TAC House provides a true-to-life training environment with solid walls and real doors. The modular design of the TAC House gives trainers the ability to convert any outdoor or indoor space into a realistic tactical training facility. Interlocking panels provide maximum stability and a precise fit and finish. An outdoor panel option can withstand rain, humidity, and winds up to 40 mph.

### **Train with Purpose**

Ideal for low light, force on force, active shooter, urban assault, mission planning, and walkthrough scenarios. Your personnel will be prepared for any challenges they may encounter.

### Precise Fit and Finish

Every panel is built to assemble with flush connections and a flat, stable base. This creates a structure that is forgiving on uneven surfaces and withstands heavy wind and intense wall impacts during training.

### Easy to Reconfigure

Each structure kit comes with all the necessary components for assembling multiple layouts and floor plans.

- Fast Assembly: In only a few hours you can create a new and unique training environment.
- Easy Setup: Only a 5/16" hex head wrench is required.

### Easy to Deploy

All kits ship on standard double pallets to fit in any container or commercial truck and only require two people for assembly and take down.

### **Robust Design**

The Tac House panels are precisely manufactured from wood and feature a laminated finish for wear protection and long life.

### **Dynamic Design**

The TAC House includes multiple panel designs, including windows and doors, making it easy to setup unique room and house configurations.

### **LEARN MORE**

ActionTarget.com/products/Tac\_House

### **FEATURES**

Rated for Simulated Ammunition

Modular

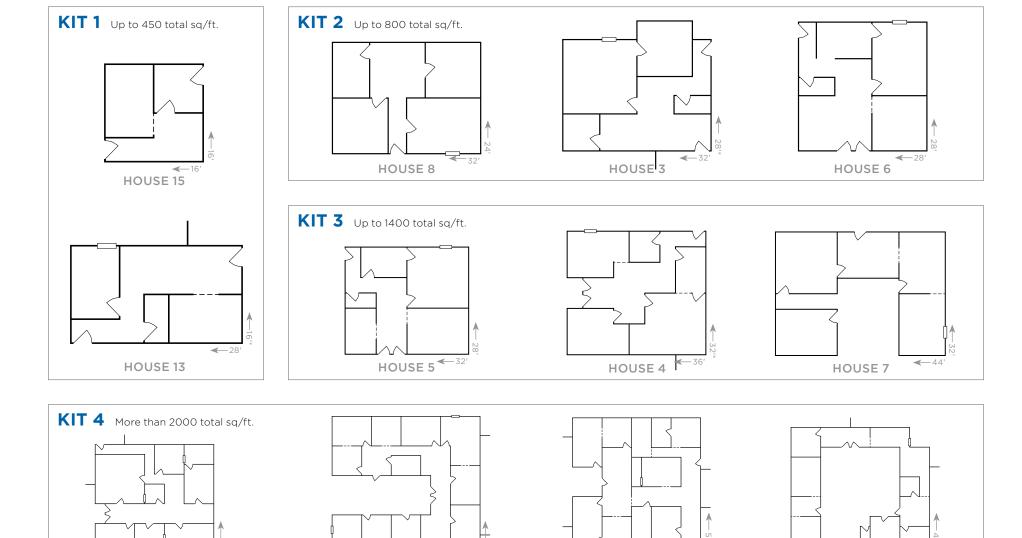
Reconfigurable

Robust Design



### **COMPLETE KITS**

TAC House™ and TAC House™ – RD are available in four standard kits. Additional components are warehoused for quick delivery to expand the size of your kit. Each kit provides enough materials to assemble multiple house layouts. Custom kits are also available.



HOUSE 11

HOUSE 9

\*Distance does not include perpendicular support panel.

HOUSE 16

HOUSE 25 48'

#### SHOOT HOUSE FEATURE COMPARISON

		MATCH ATI CLASS 1 (HANDGUN)	MATCH ATI CLASS 2 (RIFLE)	TAC HOUSE NON-LETHAL
DIMENSIONS	Panel Size (W x H x D)	4-ft x 8-ft*	4-ft x 8-ft*	4-ft x 8-ft x 4-inch
AMMUNITION RATING	Non-Lethal	•	•	•
	Standard Pistol	•	•	
	Standard Rifle		<b>■</b> **	
	Breach/Explosives	•	•	
	Solid Wall	•	•	•
PANEL STYLE	Window	•	•	•
ľ	Door	•	•	•
	Indoor – Melamine	•	•	•
ľ	Fiberglass Reinforced Panels (FRP)			
FACCIA	Outdoor – Painted HDO Laminate			0
FASCIA	Plywood Panel with Rock Fill	•	•	
·	Rubber Panel	•	•	
[	Rubber Block (Custom)	•	0	
DOODS	Standard Door	•	•	•
DOORS	Tactical Breach Door	•	0	
SLIDING BALLISTIC PANELS	Sliding Door/Wall Compatible	0	0	
SLIDING BALLISTIC PANELS	Sliding Window Compatible	•	0	
CEILING	Safety Ceiling	0	0	
AFTER ACTION REVIEW	Camera Systems	0	0	
	Audio Equipment	•	0	
	Central Range Control Integration	•	0	
LIGHTING	Lighting Systems	0	0	

#### MATCH PANEL BALLISTIC RATINGS

MATERIAL	ATI CLASS	CALIBER	MAX VELOCITY	MAX ENERGY	COMPLIANCE	
SOLID	Class 1	Pistol	1,485 fps	1,175 ft/lbs	UL752 Level 3	
	Class 2	Rifle***	3,388 fps	3,600 ft/lbs	UL752 Level 5,7,8,9,10	
*** Not rated for armor piercing, atvoical ammunition, M855 AL or M80 AL Rig hore rounds can be used except for, 338 Lanua; 3,000 fps & 4,850 ft /lbs, 50 RMG; 2,750 fps & 9,934 ft /lbs						

#### TYPICAL AMMUNITION SPECIFICATIONS

TYPICAL PISTOL AMMUNITION			TYPICAL RIFLE AMMUNITION				
.22LR	40gr HP	1,060 fps	100 ft/lbs	.22LR	40gr HP	1,260 fps	141 ft/lbs
9mm Luger	124gr FMJ	1,293 fps	460 ft/lbs	5.56x45mm NATO	55gr FMJ	3,388 fps	1,402 ft/lbs
.357 Mag	158gr JSP	1,375 fps	663 ft/lbs	7.62x51mm NATO	150gr FMJ	3,025 fps	3,048 ft/lbs
.40 S&W	180gr TMJ	1,000 fps	400 ft/lbs	.308 Win	150gr SPTZ	2,900 fps	2,800 ft/lbs
.45 ACP	230gr TMJ	845 fps	365 ft/lbs	30-06	180gr SPTZ	2,900 fps	3,360 ft/lbs
.44 Mag	240gr SWC	1,485 fps	1,175 ft/lbs	300 Win Mag	190gr BTHP	2,900 fps	3,548 ft/lbs
The maximum velocity and maximum energy for the pistol or rifle ammunition identified above are being provided for example purposes only and are not all-inclusive.							





# **ARCAS™ RANGES**

#### CUSTOM, MODULAR, TURNKEY

ARCAS™ Modular Ranges deploy rapidly, requiring minimal infrastructure and permitting. Despite being modular, ARCAS™ offers a fully customizable gun range solution that includes not only the industry's best products, but all the standard amenities of a brick and mortar build. These include bathrooms, classrooms, full-length ranges and custom facades. Redefine the way you think about shooting ranges with an ARCAS Modular range.

#### **Expedited Operations**

Choosing a modular range over traditional brick and mortar has its benefits; one being lead time. Due to the modular nature of ARCAS™, fewer permits and site preparations are necessary. No permanent foundation is required, utilities are easier to connect than a typical permanent facility, and customers are typically able to complete a fully functioning range faster. In addition, ARCAS modular ranges arrive nearly complete, having been completely manufactured off-site, and are then assembled on location.

#### Complete Customization

The ARCAS modules are custom designed and purposebuilt, truly allowing any configuration desired. From classrooms and locker rooms to bathrooms and control rooms, customize ARCAS to meet your range needs and footprint.

#### **Uncompromising Layout**

ARCAS™ module designs supports qualifying shooting range distances of 25 - 100 meters, up to 5 footwide shooting lanes, and up to a 16 lane range. Using CoverSix's purpose-built structures that support every component, mid-range structural supports are eliminated to provide a genuine tactical training environment made from uninterrupted space. The inside of an ARCAS range offers the same shooter experience as a standard brick and mortar build.

#### Relocatable Assets

The modular structure of an ARCAS range allows owners to relocate the range at any time.

#### **LEARN MORE**

ActionTarget.com/products/arcas/

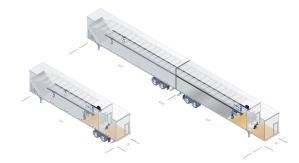
#### FEATURES

- No On-Site Construction
- Full Range and Tactical Setup
- Expedited Operations
- Wide Open Floor Plan (NO COLUMNS) for Safe Efective Training
- Fully Modular and Relocatable
- 3 Year Select Product Warranty
- Custom Finishes

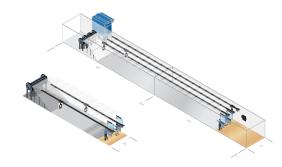
## **ARCAS™ RANGES**

#### **BUILT FOR EVERY SOLUTION**

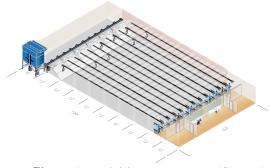
Action Target and CoverSix are the premier suppliers of modular gun ranges in the industry. We simplify and eliminate many on-site processes which expedites the operational opening of a new range. In addition, our industry-leading warranties and long-term support ensure your range remains operating at peak performance.



**ARCAS™ MBL** is a mobile chassis-mounted module built for the road. Fully portable, this range goes where it's needed and includes necessary options and features typical in any fixed-location range.



ARCAS™ EXT rapidly deploys with minimal infrastructure, providing up to three lanes and extending up to 100m in length. ARCAS ranges are constructed from ready-built modules that seamlessly combine for an unmatched finished product.



**ARCAS<sup>TM</sup> DLX** is scalable to meet specific project requirements with up to 16 lanes and up to 100m of shooting range distance. This deluxe configuration features an open-bay concept that does not require mid-range vertical supports and can be built with fewer modules than its competitors.

#### **FEATURES**

- 7m-25m Shooting Distances
- Pistol and Rifle Rated Options
- Integrated HEPA Ventilation
- US DOT Compliant
- Optional Range Master Room
- Rubber Berm Trap
- LED Lighting

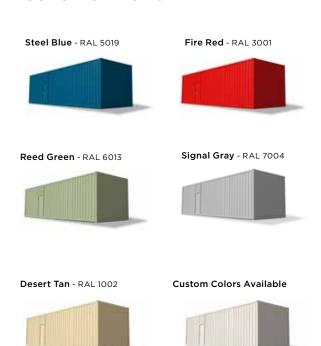
- 7m-100m Shooting Distances
- Rifle-Rated AR500 Interior
- Steel or Rubber Bullet Trap
- Multiple Target and Stall Options
- Optional Control Room
- Sound Treatment on Walls and Ceiling

- Zero SDZ Ballistic Containment
- Meets Requirements of IBC, DoD UFC 4-179-02 and U.S. Air Force ETL 11-18
- Open Tactical Design
- 10 ft. 13 ft. Inside Height
- Up to 5 ft. Lane Widths
- All the Amenities of Traditional Construction
- Customizable Range Equipment Options
- 25-Year Structure Design Life
- Reduced On-site and Transportation Costs

#### **EXTERIOR FINISHES**

As each ARCAS is made-to-order, exterior colors can be chosen to complement any environment. In addition to standard corrugated steel exterior walls and flat panel steel, brick and stucco options are also available, as well as options to match existing roofs and architecture or to create first-in-class aesthetics. Once delivered, projects can be assembled and commissioned in weeks rather than months or years.

#### **COLOR OPTIONS**

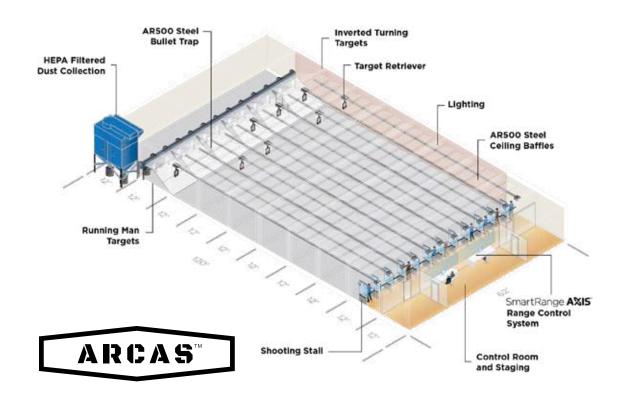


#### **MODULAR BENEFITS**

Modular building does not come at the cost of features, design or quality. Weathertight, interlocking modules create a framework designed to support all of the necessary equipment on the range, with the same expectations one would place on traditional construction methods.  $\mathsf{ARCAS}^\mathsf{TM}$  is a custom-designed structure to compliment range features and options common to brick and mortar builds.

- Floor to ceiling AR500 steel
- Ventilation
- Steel or Rubber Bullet Traps
- Target Systems

- Shooting Stalls
- Advanced Range Controls
- Sound Treatment
- Range Lighting







# RANGE SECURITY

#### ADVANCED MONITORING TECHNOLOGY

Action Target Security Powered by Fedora, a leader in security services, integrates cutting-edge camera technology, security equipment, highly-trained security professionals, advanced monitoring centers, and intuitive user access management tools to provide the industry's best security solution.

#### Prevention

Action Target's use of advanced technology ensures that only true threats result in emergency calls. As a result, there are less than 1% false alarms, versus the industry standard of 90%. This decreases costs and improves response times.

#### **Video Protection**

External and internal HD cameras with advanced video analytics provide the most reliable protection for your range. These systems are able to recognize a number of perimeter breaches including entering/exiting, object removal/abandonment, loitering, and system compromises.

#### Two-Way Audio

A perimeter solution that provides a full duplex audio system, giving the monitoring operator the ability to communicate with and warn a threat while calling law enforcement. This prevents break-ins and property damage from occurring in the first place.

#### **Cloud-Based Management**

Secure each room or door with key card, biometric, or passcode access systems and manage user access through an easy-to-use cloud-based network. User privileges may be adjusted/revoked at any time. Stay connected and view live video feed from anywhere via mobile device or PC.

#### In-Lane Monitoring

Full 1080P HD cameras in each lane allow visibility for the range safety officers, range owner, and front desk.

#### **Network Video Recording**

Network video recording systems provide 24-hour recording with 40+ days of storage capacity. A video monitoring system allows the range to monitor its activity and is compatible with PC and mobile devices (iOS and Android).

#### **Full Redundancy**

Uninterrupted power supply keeps cameras on for 4+ hours and a cellular gateway provides emergency backhaul.

#### **Fusion Monitoring Center**

All security equipment is monitored and processed 24/7 by professionally trained dispatchers at Fedora's UL, CSAA, and ESA certified Fusion Monitoring Center in Charlotte, North Carolina.

#### **LEARN MORE**

ActionTarget.com/Security





#### **FEATURES**

Video Confirmation

24/7 Monitoring

Two-Way Audio

Access Control



# RANGE TRAINING Get your staff range ready Range Training 118 | 🕸



# RANGE TRAINING

Action Target and Team One Network have partnered to create newly designed courses to provide certification for range masters, firearms instructors, shoot house instructors and range safety officers. These updated courses will educate attendees about new technology in modern shooting ranges, target design, and training tactics.

#### **COURSE OFFERINGS**

#### Range Master

Typically the most experienced firearms instructor, the range master is in charge of the range. This course further develops the firearms instructor's knowledge by expanding their skills in the safe and efficient management of a firearms range and training program.

#### **Chief Range Safety Officer**

Chief range safety officers have the knowledge, skills, and attitude essential to organizing, conducting, and supervising safe shooting activities and range operations. Successful completion of this course allows individuals to educate, train, and certify range safety officers. This course requires the NRA Range Safety Officer certification as a prerequisite.

#### **Range Safety Officer**

The NRA Range Safety Officer Program was developed in response to the demand for a nationally recognized range safety officer certification. Range safety officers are people who possess the knowledge, skills, and attitude essential to organizing, conducting, and supervising safe shooting activities and range operations.

#### **Defensive Pistol for the Concealed Carry**

This course is designed to merge combative handgun techniques with everyday carry and concealment of a personal handgun. The course combines classroom and range time to give the student a solid understanding of what is required to deploy the combative handgun from a covering garment.

#### **Dynamic Use of Target Systems**

Law enforcement communities know that realistic training is the key to giving students the experience necessary to prevail in stressful situations. This course provides a series of dynamic training exercises that will help you improve your live fire training program. It also includes some of our methods for using a variety of targets to create a building block approach to realistic training during live-fire exercises.

#### **Shoot House Instructor**

Shoot house training provides officers with the opporunity to hone their shooting skills under realistic, high-stress conditions. This course offers instructors all the tools necessary to build a shoot house program and improve their fellow officers' shooting skills.

#### **Reactive Steel Target Instructor Workshop**

The primary advantage of steel targets is that every accurate shot will give you instant feedback from the target's reaction and satisfying "clang." While steel targets are a highly effective training tool, there are safety considerations that need to be addressed. You are required to know what is behind the target and be aware of the bullet splatter area. Improper or inconsistent bullet splatter poses a significant risk. This course teaches you how to use steel targets safely as well as the most effective ways to implement them into your firearms training.



#### TO REGISTER FOR, HOST, OR SCHEDULE A CLASS

#### **Team One Network**

Corporate Training & Economic Development 2740 West Mason St. | Green Bay, WI 54307-9042

 $540.699.8060 \ | \ info@teamonenetwork.com \ | \ www.teamonenetwork.com$ 

Team One Network can modify or develop any course to your unique specifications.



# RANGE SERVICES

Protect your investment

Metals Recycling Program		
Range Waste Disposal Program		
Rubber Berm Trap Cleaning		
Maintenance & Cleaning Programs		
Action Target Store	132	
Customer Support/Warranty		



## METALS RECYCLING PROGRAM

#### **BOOST YOUR SPENDING POWER**

Action Target converts your spent brass and lead into cash or credits. Use credits to purchase store products, range equipment, or range services and receive an extra 10% bonus.

#### **Metals Recycling**

Recycling your metals with Action Target is easy and efficient. Simply contact Action Target to schedule a pickup. We will be there within 72 hours, at which time your London Metals Exchange (LME) spot pricing will be locked in.

Lead and brass pricing is listed live at LME.com, the global center for industrial metals trading. We currently pay a competitive percentage of the LME spot price for metals.

#### **Fast and Convenient Pickup**

- The minimum pickup weight for the best price is only 4,000 lbs with no maximum limits.
- Total weight and quality is confirmed within 72 hours of receipt at our warehouse.
- The maximum pallet weight is 3,000 lbs for lift gate service or 4,000 lbs for forklift.

#### Simple Brass and Lead Packaging

We'll work with you to supply and customize a complimentary packaging system that best fits your range.

- Gaylord boxes fit through bay doors or man doors and hold 1,200 - 3,000 lbs of brass.
- 55-gallon drums hold 650 lbs of brass or 1,800 lbs of lead.

#### **LEARN MORE**

Get the most from your metals recycling with Action Target. For more information or to schedule a pickup, contact us at 801.876.2442 or recycle@actiontarget.com.

#### **Metals Credit Program**

Action Target is committed to helping our range operators run their ranges as efficiently as possible by eliminating the guesswork. This essentially guarantees your pricing; it's always visible and we can never reduce your price percentage throughout the life of our agreement.

#### Best in Class Payment Structure and Loyalty Bonus

We maximize your profit by eliminating the middleman and locking in your price when we pick up your metals. To capitalize on your value, you can choose one of two options for your metal's payout.

• Check to the Customer. Get a check back for the amount you recycled.

#### **ATI Store Credit**

Get more buying power with ATI Store Credits. Use your metals credit at our store to buy products, services, range supplies, range maintenance services, or new range equipment and we'll add a 10% bonus

 For example, if you recycled \$1,000 worth of metals, and utilize our credits program, you would have \$1,100 to spend at the Action Target Store.  This allows agencies and companies the ability to keep the metals value in a credit and allows them to maintain control of these funds to put back into the range.



# RANGE WASTE DISPOSAL PROGRAM

#### MANAGING BRASS, LEAD, AND HAZARDOUS WASTE PROPERLY

Range bi-products include recyclable hazardous materials such as collected lead, lead dust, brass, and non-recyclable waste such as used PPE and contaminated filters. Ranges are required to properly recycle or dispose of these bi-products. Action Target can take care of this for you and will provide detailed documentation of our processes for proof of compliance. All you have to do is schedule a pickup and choose to receive the value of your recycled metals in the form of a check or credit for Action Target products and services.

#### Range Waste Disposal

Action Target makes it easy to dispose of your contaminated range waste such as lead-contaminated filters and PPE. Action Target will pick up and dispose of HVAC and DCU filters for members of our Filter Disposal Program.

#### **Compliant and Reliable Disposal**

Action Target uses approved disposal procedures. Hazardous waste collection and disposal are strictly governed through EPA and DOT regulations.

- We provide proper disposal documentation, protecting you from potential fines.
- RCRA (Resource Conservation and Recovery Act) approved.

#### **LEARN MORE**

Get the most out of your waste with Action Target. For more information or to schedule a pickup, contact us at 801.377.8033 or services@ actiontarget.com



# RUBBER BERM TRAP CLEANING

#### LET US DO THE DIRTY WORK

Action Target offers the most efficient, comprehensive, and convenient rubber berm trap cleaning available. Our pricing is competitive and transparent, allowing you to maintain control of your metals revenue.

#### **Transparent Pricing**

Action Target uses a simple, transparent, all-inclusive pricing structure based on the size of your trap to give you the best return on your metals. 100% of the metals value belongs to you. Opt for a check or credit at our store with a 10% loyalty discount. Store credit can be applied to Action Target products, services, and range equipment

#### **Proprietary Process & Equipment**

With the safety and profitability of your range in mind, Action Target has developed a proprietary process to clean your rubber berm traps with the safety and profitability of your range in mind, cleaning up-to a 10-lane range per day. Our equipment ensures both minimal range operational downtime, with the ability of all of our equipment to fit through standard doorways, and industry leading lead recovery.

#### **Removal and Documentation**

We provide detailed documentation for proof of your ranges hazardous waste removal and disposal.

#### Maintain Berm Trap Quality

We keep the rubber depth levels uniform longer; we replenish rubber to your trap to optimal levels to ensure trap functionality and efficiency. Removal of rubber fines prevents bullet penetration damage to your trap deck. Make sure your range is protected with a class-a Flame Lock™ coating.

#### Compliance

We are fully OSHA and EPA compliant with our approved disposal procedures. We provide all the necessary containers, pallets, packaging, and other transport materials, simplifying your role in the process.

#### **Lead Separation**

With mined lead containing less than 1% of rubber you get the most out of your cleaning. You get the best return as 100% of the metals value belongs to you and your range.

#### Convenience

This complete turnkey solution integrates with our Metals Recycling and Filter Disposal Programs. We also provide all necessary containers, pallets, packaging, and other transport materials, simplifying your role in the process.

#### Range Supply Store Credit

Use metals credit at our store **Shop.actiontarget. com** to buy products, services, supplies, or upgrade range equipment and we'll add a 10% bonus. Utilize store credits to increase your buying power to get new parts and maintenance to enhance your range and keep it running.

#### **LEARN MORE**

We'll take care of properly mining your rubber berm trap. For more information or to schedule a cleaning, contact us at 877.852.2418 or support@actiontarget.com.



# PARTS AND MAINTENANCE

#### LET OUR EXPERTS KEEP YOUR RANGE RUNNING

Our job is not finished just because your range project is complete. Action Target offers a number of maintenance plans to ensure your range stays running optimally. Customized to your specific range needs, these plans include parts, maintenance, range cleaning, and staff training.

#### Maintenance

We provide resources to help you maintain your range. From maintenance schedules to operation and maintenance manuals, we ensure you are prepared to properly care for your equipment.

#### Protect Your Warranty

Performing all required maintenance is key to keeping your equipment under warranty. A regularly scheduled maintenance plan with trained Action Target technicians is the best way to ensure this happens.

#### Save Time

Many range operators simply don't have the manpower, expertise, or time to keep their equipment properly maintained. When lack of maintenance leads to equipment failure, critical operating time is lost.

#### Parts

Action Target will help keep your range running at peak condition by helping your source the correct ATI parts for your range equipment when needed. Having an expert working with you can make the difference in how quickly a solution will be identified. When you have equipment failure, your dedicated territory manager will work with you to get things operational again.

#### **LEARN MORE**

Customized maintenance plans are available for any range. For more information or to schedule a service, contact us at 801.377.8033 or services@actiontarget.com.

#### Range Cleaning

With staff and client safety as our top priority, we provide cleaning services to help you maintain a safe and sanitary range.

#### General

- HEPA vacuum:
- Ventilation vents.
- Floor and walls.
- Ceiling and wall baffles.
- Target retriever tracks.
- Shooting stall soft surfaces.
- Maintain and clean your HEPA vacuum, including filter changes as needed.
- Wet wipe shooting stall hard surfaces.
- Clean shooting stall glass.
- Remove, replace, and properly dispose of air filters.

#### Steel Bullet Traps

- Gather and dispose of bullet fragments, bullet jacket fragments, and other debris.
- HEPA vacuum:
- Exposed surfaces.
- The area behind the trap.
- Remove lead ingots and other accumulation

#### Range Visits

Action Target works with you to build a plan that determines the appropriate number of annual visits your range requires. These visits include a number of specialized services:

#### **Staff Training**

When our technicians are on-site, they are available to provide ongoing equipment training for your staff.

#### **Service Visit Discounts**

Maximize your maintenance value by signing up for a service package. We currently have three discount tiers based on the number of visits your range will utilize throughout the year. Don't wait till something breaks down, keep your range running at peak conditions.

Gold Plan- 4 Annual Visits ★★★★
Silver Plan- 3 Annual Visits ★★
Bronze Plan- 2 Annual Visits ★★



# RANGE SUPPLIES EVERYTHING FOR YOUR RANGE

Action Target carries all the essential products to keep your range operational and stocked with all your training supply needs. From range safety products and cleaning supplies to paper, cardboard, and steel targets, we have everything you need to make your firearms training programs a success.

#### **Paper & Cardboard Targets**

With more than 1,000 target designs, we offer a greater selection than anyone else in the industry.

#### **Target Backers**

We stock a variety of backers to fit any target system.

#### **Steel Targets**

We offer a wide variety of innovative steel targets.

#### **Eye & Ear Protection**

Keep your customers safe with quality ear and eye protection designed for target shooting and tactical situations.

#### **LEARN MORE**

Shop.ActionTarget.com

#### Firearm Storage & Cleaning

Keep your rental guns secure and working properly with our selection of firearms storage, cleaning, and lubrication gear.

#### **Range Cleaning Products**

Keep your range safe and clean with products designed to remove lead from hands, shoes, floors, and other surfaces.

#### **HVAC Filters**

Specifically designed to filter lead and high loading conditions found in indoor firing range applications.

#### **DEALER DISCOUNTS**

Receive discounts on your range products by becoming an Action Target dealer. We currently have three discount tiers based on annual purchase volume. Each level has progressively deeper discounts. Contact customer care at 1.800.779.0182 to learn more and sign up.



Spend >\$8,000 per year



Spend \$1,500-\$8,000 per year



Spend \$0-\$1,500 per year



# **CUSTOMER SUPPORT**

#### **EXCEPTIONAL QUALITY AND SERVICE**

We are dedicated to getting it right. Whether it's the products we sell, the orders we ship, or the way we answer the phone, we want your experience with us to be nothing but positive.

#### **RELIABLE SUPPORT**

Action Target Customer Service is on call and ready to help with warranty issues, replacement parts, and anything else you need to keep your range running at peak performance. We stand behind our work and we stand behind you.

**CALL HOTLINE 877.852.2418** 

#### **INVENTORY**

We maintain a parts inventory to minimize service lead times. Additionally, our team works with you to ensure you have the necessary parts on-site to maximize the effectiveness of technician visits.

#### **WARRANTY**

The Action Target 3 Year Trusted Partner Warranty covers parts and labor costs associated with manufacturing defects or faulty products. Regular maintenance is required to maintain this warranty. For more information and details on covered products please visit:

#### **LEARN MORE**

ActionTarget.com/TrustedPartnerWarranty

### NATION-WIDE REPRESENTATIVES

Regionally-located customer service technicians provide fast industry-leading service to all states.

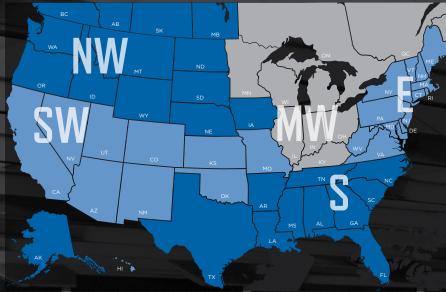
#### **REMOTE ACCESS**

Many of our products are remotely-accessible, allowing our team to quickly troubleshoot and provide assistance. This speeds up the maintenance process, ensuring minimum downtime.

- Service Logs: Our team is able to check the performance history of many products through service logs. These logs provide insights that help us quickly identify solutions.
- Software Upgrades: As software improves, we are able to provide upgrades without the cost of sending a technician to your range.



# RANGE SALES



#### US/CANADA REPRESENTATIVES

NORTHWEST Scott DeSanti scottd@actiontarget.com 801.705.9177

SOUTHWEST Chris Hart chrish@actiontarget.com 801.705.9149

MIDWEST Wyatt Davis wdavis@actiontarget.com 801.396.1246 SOUTH
Aaron Ludwig
aaronl@actiontarget.com
801.705.9132

EAST Rex Shields rexs@actiontarget.com 801.705.9144

#### **INTERNATIONAL REPS**

#### LATIN AMERICA Kelli Cutler kellic@actiontarget.com

CENTRAL ASIA/
MIDDLE EAST/AFRICA
Jason XochimitI
ixochimitl@actiontarget.com

PACIFIC RIM/EUROPE

Stephanie Thomas stephaniet@actiontarget.com



# RANGE SERVICES

#### **BUILD YOUR RANGE**

Now that you're introduced to our products, it's time to take the next step. ActionTarget.com has a powerful tool that allows you to start building your own range. Check it out. **ActionTarget.com/Build-Range** 

Action Target products are manufactured in the United States by Action Target Inc. Inc Provo, Utah. Action Target is committed to building the best shooting ranges and creating the ultimate shooting experience for gun owners around the world. Every possible effort has been made to ensure that all product photographs, descriptions, and specifications in this catalog are accurate. However, inadvertent errors may occur, and changes in design or materials, due to our continual effort to improve products, may result in changes to specifications before subsequent publications are created. Action Target Inc. reserves the right to modify or change specifications without notice. Some Action Target products shown may appear with customizations not generally available. If you have any questions regarding these or any Action Target products, please visit www.ActionTarget.com or contact us directly.

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#### **TERRITORY MANAGERS**

#### **WEST**

Dave Caldwell davec@actiontarget.com 801.396.1216

#### CENTRAL

John Rotollo jrotollo@actiontarget.com 801.705.9159

#### **EAST**

Donald Morrow dmorrow@actiontarget.com 804.334.8692

#### CONNECT WITH US

Exciting things are happening at Action Target. Keep up with the latest on social media.

- Facebook.com/ActionTarget
- **y** Twitter.com @ActionTargetInc
- O Instagram @ActionTarget
- YouTube.com/ActionTarget

#ActionTarget





BETTER EQUIPPED. BETTER PREPARED.™

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