



LAW ENFORCEMENT AND MILITARY RANGE CATALOG



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

LEARN MORE

ActionTarget.com/TrustedPartnerWarranty





RANGE MANAGEMENT SYSTEMS

Expand the functionality of your range control

SMARTRANGE AXIS™

6

AXIS Connect™

8



DRM PRO CONTROL

ENGLISH



Slide to Ceasefire



(10 ft/s)



(10 ft/s)



DIRECTION



RUN SPEED



FOLLOWER



Overlap



Near



Far

RUN MODE

Run Continuously

RUNNER STATUS

✓ READY

✓ IN POSITION



Electric Turners



Settings



Help



ATI Support

SMARTRANGE AXIS™

ENHANCED RANGE CENTRAL CONTROLS

SmartRange AXIS™ 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. SmartRange AXIS is your future-ready control center, designed to evolve and stay as a central element for all range operations

HVAC Management

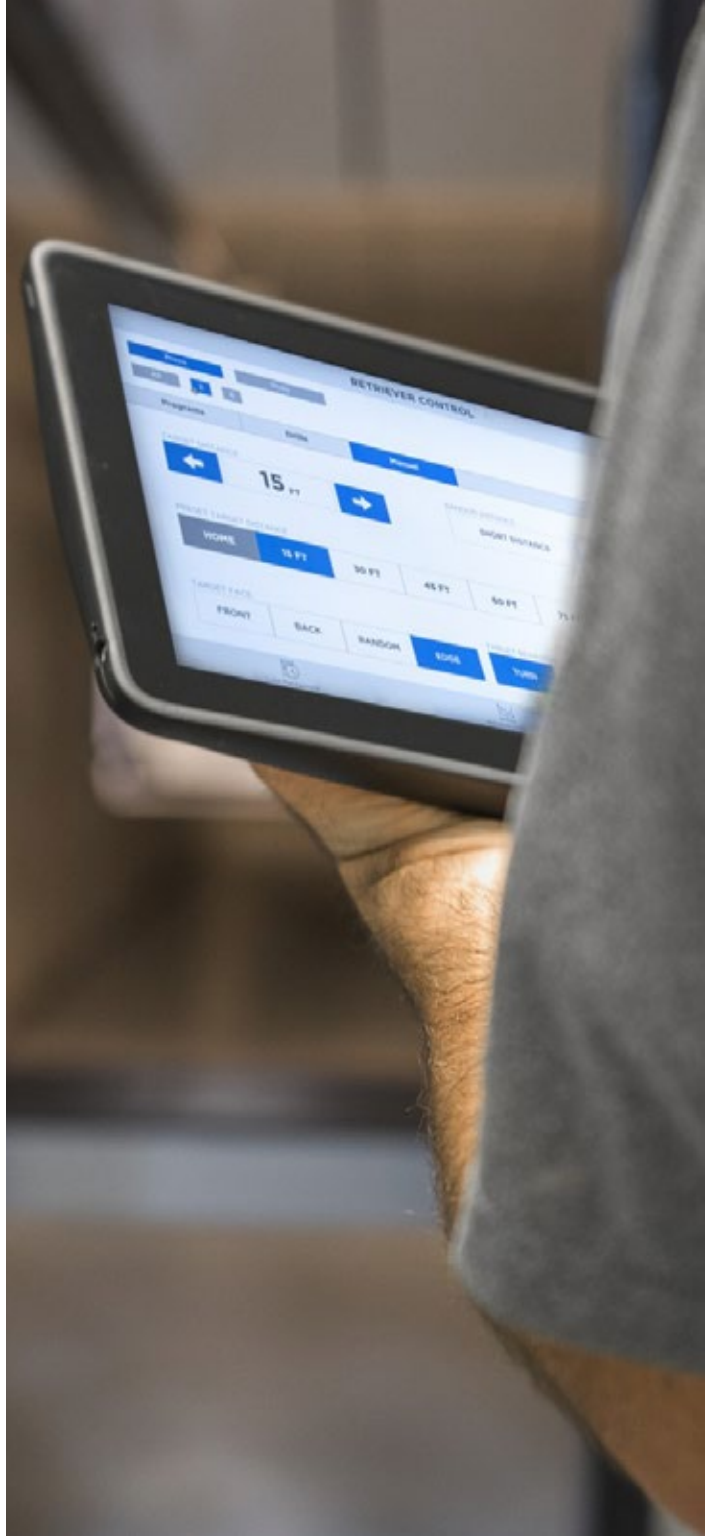
Utilize a user-friendly control of your HVAC system, optimizing heating, cooling, and the safe removal of smoke and harmful containments like airborne lead and carbon monoxide from your range. The system maintains the required negative pressure to other areas of your building, preventing harmful containment spread. HVAC controls also monitor filter health to keep your system running as efficiently as possible.

LEARN MORE

ActionTarget.com/SmartRangeAXIS

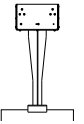
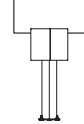


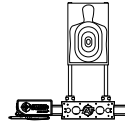
FEATURES

- | | |
|---|------------------------------------|
| ▪ Central Master Range Control | ▪ Program and Timed Drill Creation |
| ▪ Lane Management | ▪ HVAC Management |
| ▪ Unique Permissions/User profiles | ▪ Lighting Controls |
| ▪ Action Target Connected Remote Access | ▪ Language support options |



SMARTRANGE AXIS™ PRODUCT FEATURES



						
		FIXED LATERAL 360 TARGET SYSTEM	(FTTS) FIXED TURNING TARGET STAND	GENESIS TARGET RETRIEVER	PILOT/ PILOT XTREME TARGET RETRIEVER	DRM PRO - Dual RUNNING MAN SYSTEM
PRODUCT FEATURES	Lane Management			■	■	
	Manual Drills	■	■	■	■	■
	Custom Courses of Fire	■	■	■	■	
	Preprogrammed Drills	■	■	■	■	
	Time Drills	■	■	■	■	
	Advanced Program Drills	■	■			
	Multi-Target Control	■	■	■	■	■
	Target Camera			■	○	
CONTROL INTERFACE	Strike Watch			■	■	
	Follower Mode					■
	Master Range Control	■	■	■	■	■
	Multi-Master Control	○	○	○	○	○
LIGHTING	Local Control Screen	○	○	○	○	○
	Tablet Control	○	○	○	○	○
	Target Lighting	○	○	■	○	
SUPPORT	Smart Accent Lighting			■		
	Dock Lighting			■		
	24hr Ticket Submission	■	■	■	■	■
	Built-In Help FAQ	■	■	■	■	■
	Remote Access**	■	■	■	■	■
	Language Interface Options***	■	■	■	■	■

AXIS CONNECT™

RETAIL INTEGRATIONS	Lane Management	○
	Time Management	○
	In-Store Point Of Sale (POS)	○
	Brand Logo Incorporation	○
FLEX INTEGRATIONS	Lighting Controls	○
	Safety Switches and Sensors	○
	Smart Triggers	○
BUILDING INTEGRATIONS	BMS Building Connectivity Protocols (BACnet)	○

RANGE CONTROLS

ENVIRONMENT	Indoor	○
	Outdoor	○
	Extreme (<0°F)	○
VENTILATION	Heating and Cooling*	○
	Dust Collection Unit (DCU)	○
	Maintenance Reminders	○
	Filter Tracking*	○
RANGE ROUTINES	Custom on/off times	○
	Event Controls	○

■ Standard Feature ○ Optional Feature *Range must have Action Target HVAC installed. **Internet access required. *** English, French, & German standard options, other languages by request.

AXIS CONNECT™

BUILDING MANAGEMENT SYSTEM INTEGRATION

Integrate your range effortlessly with your Building Management System (BMS) using building connectivity protocols (BACnet) and AXIS Connect™. Gain full visibility and control over range-managed equipment from a central building controller, ensuring everything runs smoothly and meets your operational demands—all through the SmartRange AXIS™ platform.

Centralized Monitoring & Control

See and manage your range at a glance. An integrated BMS delivers real-time insights into equipment status via a single interface, simplifying oversight and reducing manual checks.

- **Total Visibility:** Monitor multiple systems in one place.
- **Effortless Adjustments:** Control settings with ease.

Optimized Range Performance & Efficiency

Run a smarter, leaner facility. Remotely schedule and control range functions and equipment to optimize shooter comfort, minimize equipment wear, and operate only when needed—boosting efficiency and cutting costs.

- **Perfect Conditions:** Maintain ideal shooting environments.
- **Longer Equipment Life:** Reduce strain with proactive management.
- **Service Alerts:** Know when maintenance is due.
- **Usage Tracking:** Monitor equipment hours for better planning

LEARN MORE

ActionTarget.com/SmartRangeAXIS

*Requires BMS Vendor to integrate with AXIS Connect Application Programming Interface (API)

FEATURES

- Remotely Monitor Shooting Range Equipment
- Know When Your Range Needs Maintenance
- Track Equipment Hour Usage



AXIS CONNECT™

FLEX INTEGRATIONS

Take command of your entire range ecosystem, beyond Action Target products. This powerful integration tool brings third-party equipment, sensors, and systems under your control, allowing you to monitor critical inputs and create tailored, operator-defined responses. AXIS Connect™ FLEX Integrations transform your range into a smarter, more efficient operation, all managed through the SmartRange AXIS™ platform.

Seamless Integration & Centralized Control

From a single, centralized platform, unify your range's operations with AXIS Connect™ FLEX Integrations. Control and monitor third-party systems*—such as lighting, HVAC, sensors, and more. You can customize your range with up to 24 unique input and output connection options. Define your own setups or choose from pre-configured choices, including:

- Door Monitoring Sensors
- Safety Photobeam
- Emergency Stop Button
- Occupancy Sensors
- Thermostat Sensor
- Range Condition Lights
- Range-In-Use signs
- Police/Emergency Vehicle Strobe Lighting
- DCU Start/Stop and Status*
- Third-Party HVAC Start/Stop/Status*
- Third-Party Lighting Controller*
- Auxiliary Heating Control*

Customizable Automation & Smart Triggers

Boost efficiency and safety with automation tailored to your range. Program smart responses to real-time inputs—such as occupancy sensors, emergency stop buttons, or safety photobeams—ensuring your range adapts instantly to changing conditions.

Improved Efficiency & Reduced Downtime

Minimize manual tasks and maximize uptime, enabling on-demand activation or deactivation of third-party equipment, optimizing performance and enhancing the shooter experience with automated range conditions.

Scalable Solution

Designed to grow with you, for both new and existing third-party integrations, Flex Integrations offer long-term adaptability—supporting system expansions and upgrades as your range evolves. Stay ahead with a future-ready solution under SmartRange AXIS.

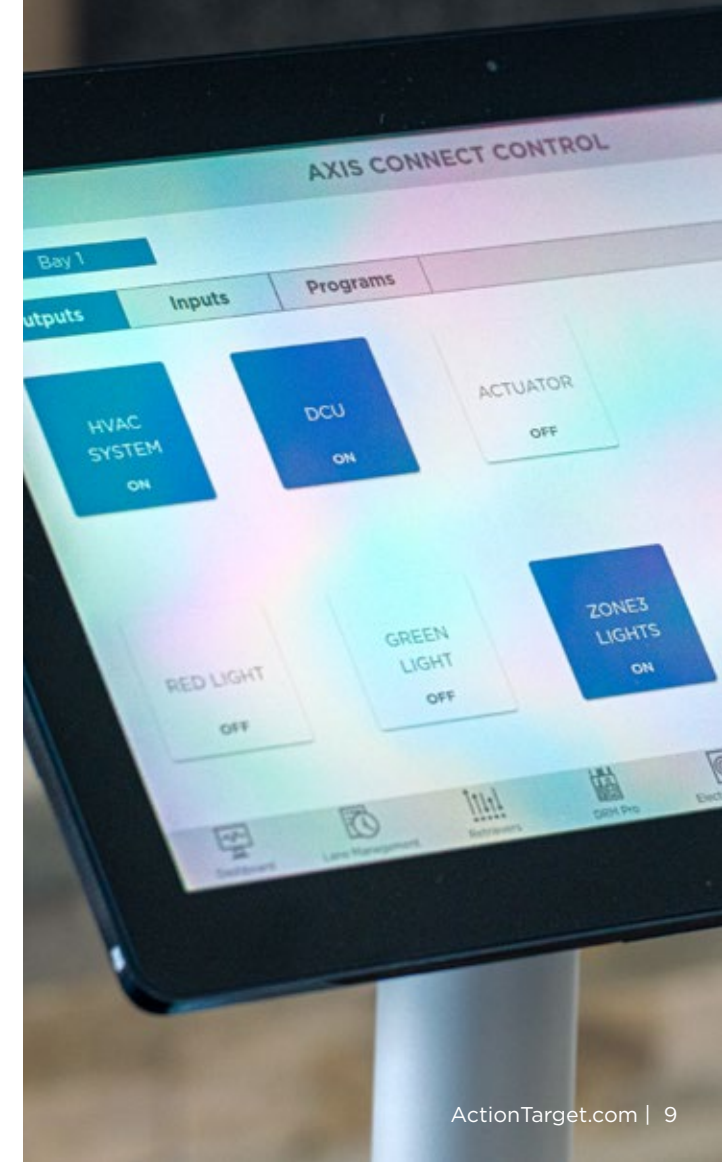
*Requires integration with third-party vendor via AXIS Connect™ Integration Panel. Capabilities may vary by product.

LEARN MORE

ActionTarget.com/SmartRangeAXIS

FEATURES

- | | |
|---|--|
| ▪ 24 Unique Flex Input Hardware Connections | ▪ Universal Dry Input/Output Contacts |
| ▪ 24 Unique Flex Outputs Hardware Connections | ▪ Ethernet Connected to Central Controller |
| ▪ One AXIS Connect Panel per Bay | ▪ Fully Self-contained in One NEMA Enclosure |
| ▪ Scalable to an Unlimited Number of Bays | ▪ Universal Power Input |



TURNING TARGETS

More than qualified

Fixed Lateral 360	12
Fixed Turning Target Stand	14
D-TaPS	16
Power 90	18





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.

Quiet

Electric motor operates quietly, preventing shooters from anticipating movement.

Connected

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

Target Lighting

Optional ceiling bar lighting provides custom environmental setup of red, blue, and white strobes.

LEARN MORE

ActionTarget.com/Fixed-Lateral-360

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 system is quiet and 360-degree target-turning, 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

FEATURES

- | | |
|-----------------------------------|-------------------------|
| ▪ 360° Turning | ▪ Extreme Weather Rated |
| ▪ Ballistic AR500 Steel Deflector | ▪ On-Board Lighting |
| ▪ Connected to Range Control | ▪ Electrical |
| ▪ Rugged Quick Release Clamp | |



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 200 ms, so trainees aren't 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.

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.

LEARN MORE

ActionTarget.com/D-TaPS

FEATURES

- | | |
|------------------------------|-------------------------|
| ▪ 180° Turning | ▪ Configuration Options |
| ▪ Independently Controllable | ▪ Pneumatic |
| ▪ Connected to Range Control | |



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. It 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

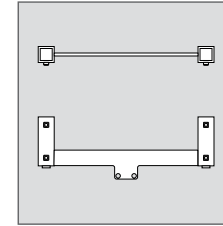
Independent

Targets may be controlled individually or simultaneously.

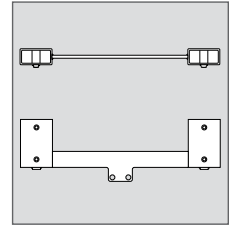
Connected

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

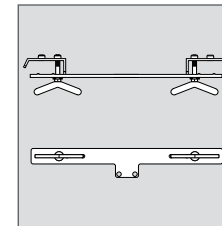
Target Holder Options



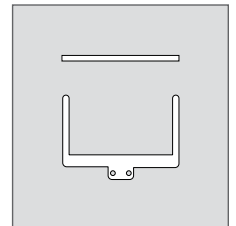
Upright 2x2 Wood Holder



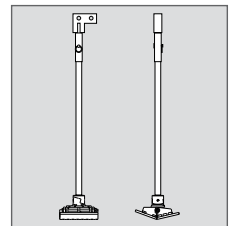
Upright 2x4 Wood Holder



Upright Universal Wood Clamp



Upright Foam Backer Holder



Inverted Backer/
Target Clamp

FEATURES

- | | |
|------------------------------|------------------------------|
| ▪ 90° Turning | ▪ Connected to Range Control |
| ▪ Modular | ▪ Pneumatic |
| ▪ Independently Controllable | |



KNEE WALL

TARGET PROTECTION

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

Protect

Pistol or Rifle rated AR500 armor steel Knee Wall protects the mechanisms of your target systems.

Simple and Effective

Protect your target systems with a wood or rubber facade.

Z-Channel

Knee walls require a level concrete pad, we use an innovative z-channel for wood-faced knee walls to prevent bowing or warping.

Seamless Integration

Our knee wall works with turning target and running man target systems for increased protective effectiveness.

LEARN MORE

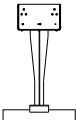
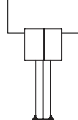
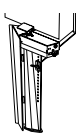
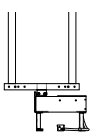
ActionTarget.com/Knee-Wall

FEATURES

- Target Protection
- AR500 Steel Rated for Pistol or Rifle
- Indoor or Outdoor



TURNING TARGETS FEATURE COMPARISON

		 FL360 FIXED LATERAL 360 TARGET SYSTEM	 FTTS FIXED TURNING TARGET STAND	 D-TaPS TURNING TARGET	 POWER 90 TURNING TARGET
TARGET MOVEMENT	360° Turning	■	■		
	180° Turning	■	■	■	
	90° Turning	■	■	■	■
POWER	Electric Requirement	24V 5A	24V 5A	12V 200mA	12V 200mA
	Air Pressure Requirement			40-60 psi	40-60 psi
	Airflow Requirement			0.24 CFM	0.47 CFM
CONTROL SYSTEM	SmartRange™			○	○
	SmartRange AXIS™	■	■		
	Air Command™			○	○
CONTROL INTERFACE	Master Range Control	■	■	■	■
	Multi-Master Control	○	○	○	○
	Tablet Control	○	○	○*	○*
	Local Control Screen	○	○		
	RF Remote	○	○		○
TARGET CONTROL	Individual	■	■	■	■
	Simultaneous	■	■	■	■
POSITION	Upright		■	■	■
	Inverted	■		■	■
ENVIRONMENT	Indoor	■	■	■	■
	Outdoor		■	■	■
	Extreme (<0°F)		■		
TARGET TYPE	Paper/Cardboard	■	■	■	■
	Plastic/Foam				■
ACCESSORIES	Onboard Target Lighting		○		
■ Standard Feature ○ Optional Feature *Not available with Air Command Control System					

A person in tactical gear, including a black t-shirt, grey pants, a tan cap, and large black ear protection, is seen from behind. They are holding a handgun and aiming it at a target in the distance. The target is a black silhouette on a stand, positioned on a concrete wall. The background is a dry, hilly landscape with sparse vegetation and yellow flowers. The ground is paved asphalt.

RUNNING MAN SYSTEMS

Train for threats that move

DRM Pro™
PT Runner

24
26



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, preprogrammed drills simulate a threat holding and moving with a hostage to practice decision making and precision for moments that matter.

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.

LEARN MORE

ActionTarget.com/DRM-Pro

FEATURES

- | | |
|---|---|
| ▪ Control Interface Runs on Tablet or Smart Phone | ▪ Variable Speeds |
| ▪ Integrates with Range Control Software | ▪ Follower Feature for Hostage Training |
| ▪ Outdoor Rated | ▪ 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 and easy to set up and take down.

Portable

Highly portable design can be used in remote locations.

Simple

Simple handheld variable speed controller.

Target Variation

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

LEARN MORE

ActionTarget.com/Portable-Runner

Complete Kit

Includes:

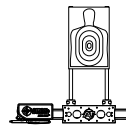

- Winch and motor
- 80-foot cable
- Variable speed wired controller
- Lightweight trolley
- Shielded brackets
- Portable container
- Stakes and lashings
- Cables and chargers

FEATURES

- | | |
|-------------------------------------|-----------------------------|
| ▪ 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
SPEED	Top Speed	20 fps	12 fps
	Programmable Speed	■	
	Variable Speed	■	■
POWER	Electric Requirement	200-240V 20A	12V or 120V*
	Horsepower	3 HP	1/6 HP
TRACK	Maximum Length	201 feet	80 feet (cable)
	Section Length	3 feet	N/A
CONTROL SYSTEM	SmartRange™	○	
	SmartRange AXIS™	■	
CONTROL INTERFACE	Master Range Control	○	
	Multi-Master Control	○	
	Local Control Screen	○	
	Handheld	○	■
	Tablet Control	○	
TARGET CONTROL	Individual	■	■
	Simultaneous	■	
POSITION	Upright	■	
	Inverted	■	■
ENVIRONMENT	Indoor	■	■
	Outdoor	■	■
	Extreme (<0°F)	■	■
TARGET TYPE	Paper/Cardboard	■	■
	Plastic/Foam	■	
	3D Cardboard		○
		■ Standard Feature ○ Optional Feature	



REACTIVE TARGETS

Sharpen your skills

Bobbers	30
Steel KD	32
Portable Steel Targets	34
AutoTargets™	36



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.

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.

LEARN MORE

ActionTarget.com/Bobber

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.



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.

LEARN MORE



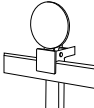
ActionTarget.com/deluxe-kd

FEATURES

- DIY Range Target System
- Reconfigurable Layout
- Simple to Service
- Create Custom Hogan's Alleys
- 8" AR500 Reactive Steel Plates



REACTIVE STEEL TARGETS FEATURES

		 BOBBER	 BOBBER XTREME	 STEEL KD
MOVEMENT	Pop-Up	■	■	■
	Lifting			
POWER	Electric Requirement	12V 200mA	12V 200mA	12V 200mA
	Air Requirement	60-100 psi	60-100 psi	40-60 psi
CONTROL SYSTEM	SmartRange™	○	○	○
	Air Command™	○	○	○
CONTROL INTERFACE	Handheld	■	■	■
	Tablet***	○	○	○
TARGET CONTROL	Individual	■	■	■
	Simultaneous	■	■	■
ENVIRONMENT	Indoor**	○	○	○
	Outdoor	■	■	■
BALLISTIC RATINGS	ATI Class 1 (Handgun)	■	■	■
	ATI Class 2 (Rifle)*	○	○	
■ Standard Feature ○ Optional Feature *Not rated for armor-piercing or atypical ammunition. **Frangible ammunition and specific range designs are recommended when shooting steel targets indoors. ***Not available with Air Command Control System				

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 hit.

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 yards 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

LEARN MORE

ActionTarget.com/Portable-Steel-Targets

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.



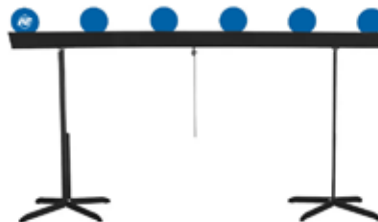
TORSOS

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, sniper-ready 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.





AUTOTARGETS™

A NEW LEVEL OF FIREARMS TRAINING

AutoTargets™ 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 Wi-Fi 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 Wi-Fi 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 preload 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, hits-to-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, making setup easy anywhere—even in 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.



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.



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.



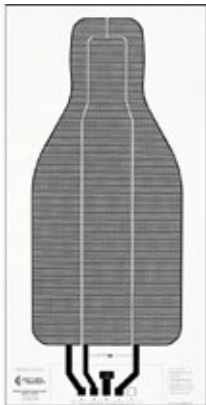
Indoor & Outdoor Ranges

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 CO₂ 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

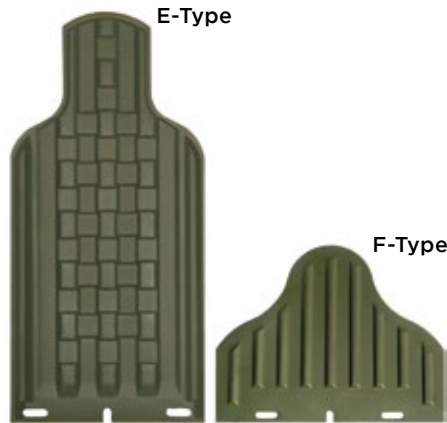
ENHANCED DYNAMIC TRAINING

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 increases available training time by eliminating downrange walks for resets, taping, and repairs—ideal for large training groups and long-distance drills.



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.



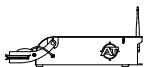
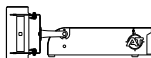
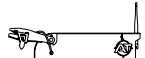
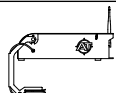
Kinetic E/F Type Targets

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

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

■ Standard Feature ○ Optional Feature *Drop-down orientation must be used with a portable ballistic bullet trap. ** Ballistic shield can only be used in lifting orientation. ***Every Multi-Lift unit comes with a wall mount in the box.

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.



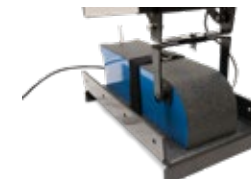
Air Bottles
CO₂ or HPA bottles are shipped empty. Filled bottles provide hundreds of lift cycles.



LCI Camera
Downrange 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.

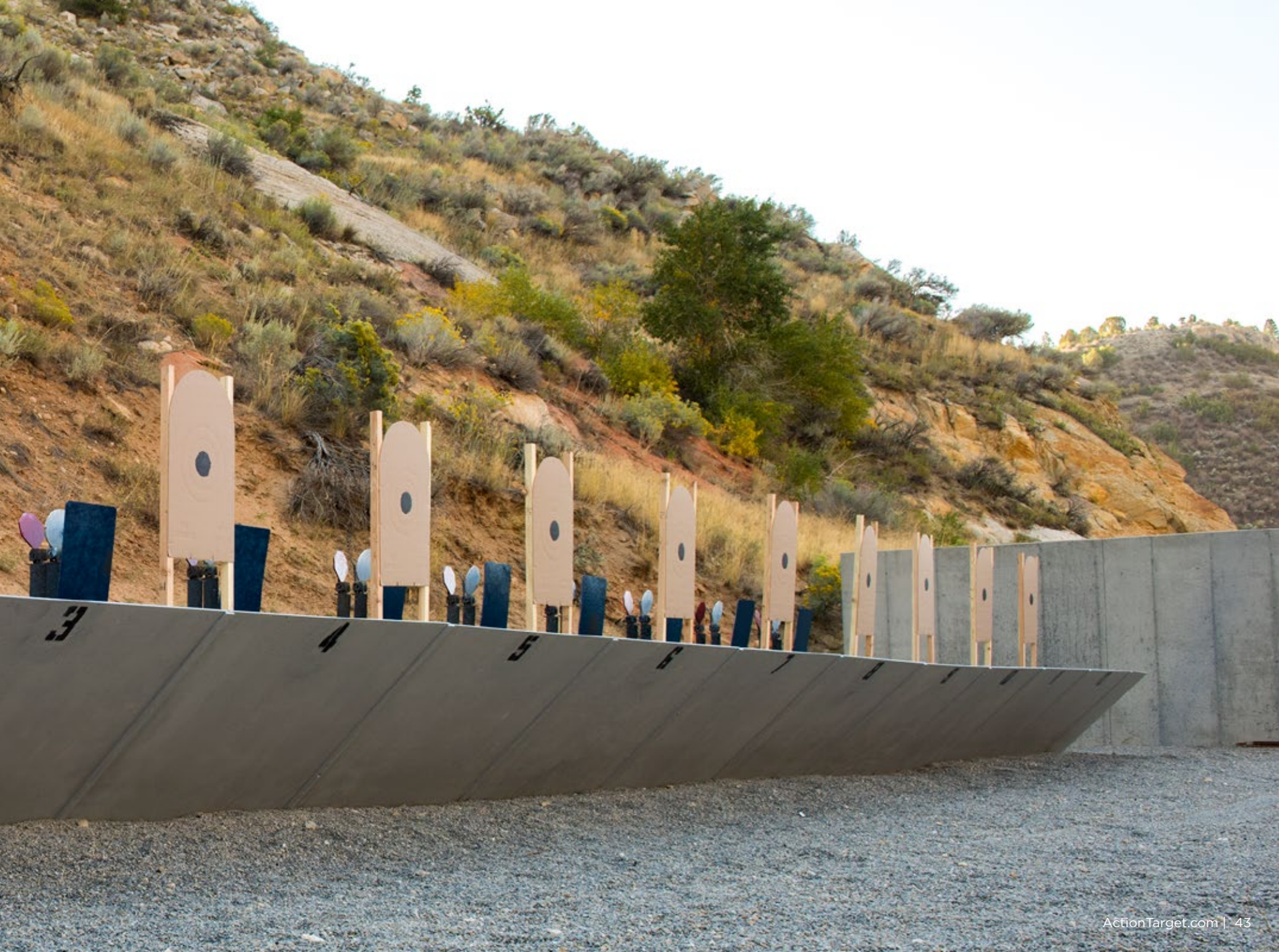
The image shows a training range with a dark grey concrete barrier in the foreground. Behind the barrier, several targets are visible. On the left, a target is partially obscured by a dark blue rectangular board. Next to it is a tan-colored target with a black bullseye, mounted on two wooden posts. Further right, another dark blue board is visible. To its right is another tan target with a bullseye, also on wooden posts. On the far right, a third tan target is visible, and behind it, a purple and a light blue target are partially seen. The background is a dry, hilly landscape with sparse vegetation and a clear sky.

LINE OF FIRE™

Unrivalled training

Line of Fire™

44



LINE OF FIRE™

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 and 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.

Ballistic

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

Independent

Targets may be controlled individually or simultaneously.

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.

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.

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.

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.

LEARN MORE

ActionTarget.com/Line-of-Fire

FEATURES

- | | |
|-----------------|----------------|
| ▪ Modular | ▪ Independent |
| ▪ Outdoor Rated | ▪ Connected |
| ▪ Ballistic | ▪ Customizable |





4

TARGET RETRIEVERS

Returning more than just targets

Genesis™	48
Pilot™	50
SRET	52



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 an intuitive interface, 15 ft/s travel speeds, and integrated target cameras so shooters can confirm hits in place, no walking downrange or returning the retriever, maximizing training 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.

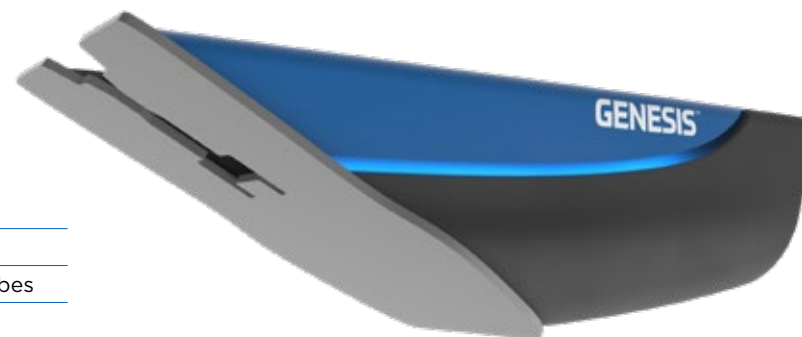


LEARN MORE

ActionTarget.com/Genesis

FEATURES

- | | |
|--|---|
| ▪ SmartRange AXIS Compatible | ▪ Hidden Target Clamp |
| ▪ Color Adjustable Smart Accent Lighting | ▪ Stall and Target Lighting: White & Police Strobes |
| ▪ Strike Watch Technology | ▪ Easy-to-Use Control Interface |
| ▪ 100% Wireless Functionality | ▪ Plug and Play Upgrades |
| ▪ Integrated Target Camera | ▪ 3/8" AR500 Steel Deflector Plate |





PILOT™

SIMPLE, SMART, WIRELESS

Built for training tempo, Pilot combines wireless operation, intuitive controls, and 360° turning in a rugged, streamlined chassis. Integrated carrier lighting and a target camera sharpen shooter feedback and cut lane resets, while maintaining a low total cost of ownership.

Engaging Shooters

Pilot 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. Pilot features easy setup for national, regional, and custom qualification courses, built to your specific training needs.

Streamlined Design

Pilot's wireless functionality removes cables and bus bars downrange, cutting install complexity and failure points. A hidden clamp and a front shield made from 3/8" AR500 steel protect the carrier from bullet strikes. Fewer breakages mean fewer service calls and a consistently low cost of ownership.

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.

Lighting

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

Hidden Clamp

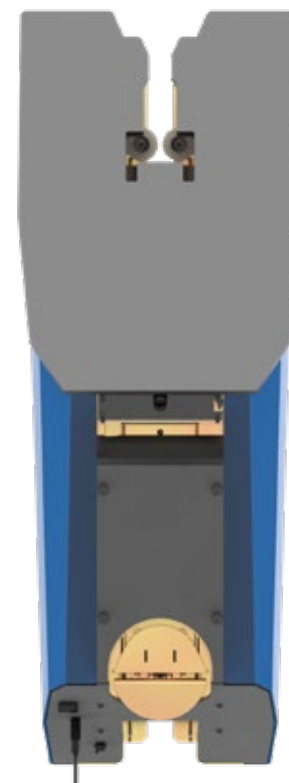
The 360° turning clamp is concealed inside the carrier. This eliminates expensive and time-consuming maintenance, which is a common requirement for exposed metal down riggers. An economic 2-part backer interfaces with the clamp, enabling dynamic target presentation and unique training opportunities.

Action Target Connected

Pilot is connected to SmartRange AXIS™ range control software through Action Target's cloud network. This allows us 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 temperature. Featuring IP64-rated electronics and a weather-resistant retriever/track, Pilot Xtreme is the perfect choice for ranges worldwide, even in the most remote and extreme locations.

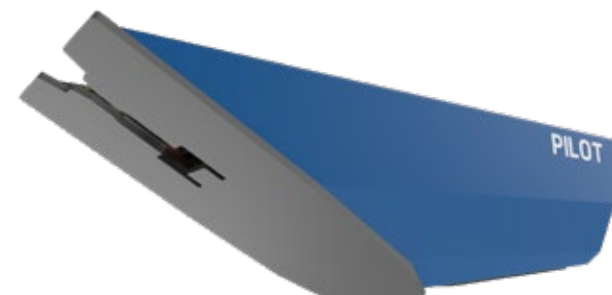


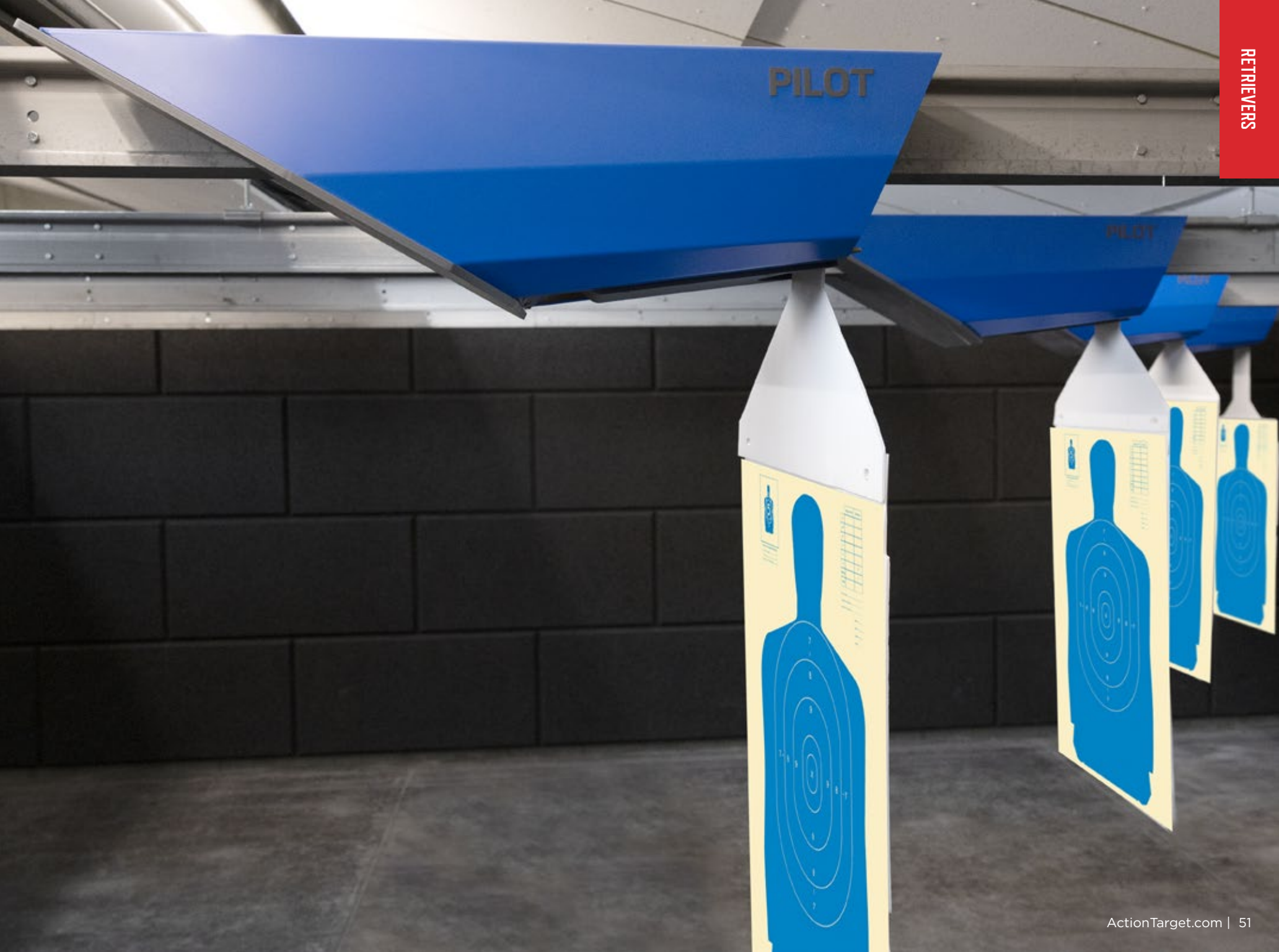
LEARN MORE

ActionTarget.com/Pilot

FEATURES

- | | |
|-------------------------------|--|
| ▪ SmartRange AXIS Compatible | ▪ Integrated Target Lighting: White & Police Strobes |
| ▪ Strike Watch Technology | ▪ Easy-to-Use Control Interface |
| ▪ 100% Wireless Functionality | ▪ Plug and Play Upgrades |
| ▪ Integrated Target Camera | ▪ 3/8" AR500 Steel Deflector Plate |
| ▪ Hidden Target Clamp | ▪ Outdoor Range Capable |





SRET™

SIMPLE ECONOMIC RETRIEVER

The SRET target retriever is Action Target's longest standing and most economical retriever. The base SRET model is available with a simple toggle switch for out-and-back control. 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. SRET's simplified design and control make it 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 Control

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

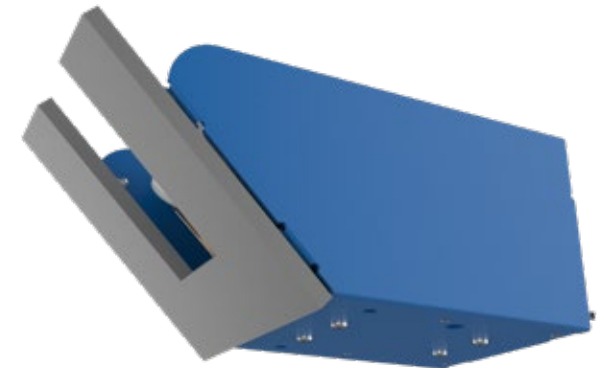
LEARN MORE

ActionTarget.com/SRET

Toggle Switch Control



Keypad Control







FEATURES

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





TARGET RETRIEVER FEATURE COMPARISON

		 GENESIS TARGET RETRIEVER	 PILOT XTREME TARGET RETRIEVER	 PILOT TARGET RETRIEVER	 SRET TARGET RETRIEVER
GENERAL FUNCTION	Max Length	100+ meters	100+ meters	100+ meters	25 meters
	Max Speed*	8-15 ft/sec	8-15 ft/sec	8-15 ft/sec	5 ft/sec
	Cable Driven				■
	Wireless	■	■	■	
ENVIRONMENT	Indoor	■		■	■
	Outdoor (>32° F)		○		
TARGET TURNING	360° Turning	■	○	○	
	180° Turning	■	○	○	
	Random Edging	■	○	○	
	Spin	■	○	○	
	Tease	■	○	○	
STALL DOCK LIGHTING	Solid White	■			
	Night Vision Red	■			
	Strobe	■			
TARGET LIGHTING	Solid White	■	○	○	
	Muzzle Flash	■	○	○	
	Police Strobes	■	○	○	
ACCESSORIES	Hidden Clamp	■	■	■	
	Target Camera	■	○	○	
CONTROL INTERFACE	Master Range Control	■	■	■	○**
	Multi-Master Control	○	○	○	
	Local Control Screen	○	○	○	
	Tablet Control	○	○	○	
	Fixed Keypad				○
	Toggle Switch				■
SMARTRANGE AXIS™ RETRIEVER FEATURES	Lane Management	■	■	■	
	Manual Drills	■	■	■	
	Multi-Target Control	■	■	■	
	Preprogrammed Drills	■	■	■	
	Custom Courses of Fire	■	■	■	
	Time Drills	■	■	■	
	Stall, Target & Accent Light Control	■	■	■	
	Strike Watch™	■	■	■	

■ Standard Feature ○ Optional Feature *Max speeds exclude ramp up and ramp down times. **With SmartRange Control System Only



BULLET TRAPS

Engineered to perfection

Total Containment Trap™	58
Rubber Berm Trap	64



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. Options include Basic 3 (3.5-gallon canisters), Deluxe 20 (rolling 20-gallon drums), and Auto 55 (55-gallon drums with screw conveyor for automatic bullet removal). Choose the setup that fits your range volume and maintenance plan.

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.

LEARN MORE

ActionTarget.com/Total-Containment-Trap

FEATURES

- | | |
|------------------------------|-------------------------------|
| ▪ 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 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.

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 VOLUME COMPARISON

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

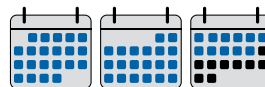
DELUXE 20



TWENTY **20** GALLON
DRUMS PER RANGE



320 GALLON
RANGE CAPACITY



REPLACE EVERY
73 DAYS

BASIC 3



THIRTY **3.5** GALLON
BUCKETS PER RANGE

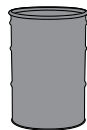


84 GALLON
RANGE CAPACITY



REPLACE EVERY
11 DAYS

AUTO 55



ONE **55** GALLON
DRUM PER RANGE



55 GALLON
RANGE CAPACITY



REPLACE EVERY
8 DAYS



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*

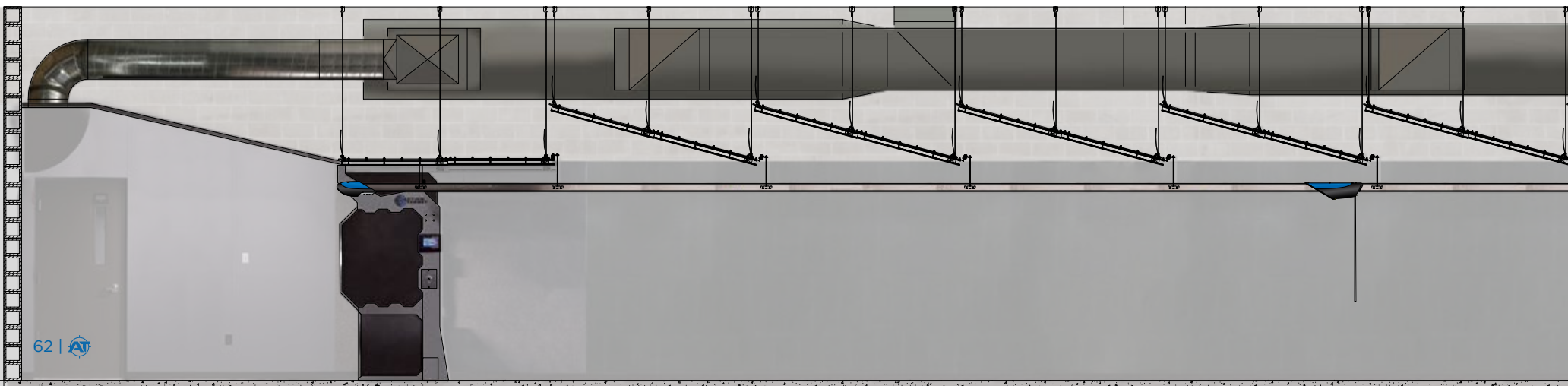
LEAD COLLECTION	POWER REQUIREMENT	EMPTYING PROCESS	CONTAINER REQUIREMENT	RANGE ANNUAL VOLUME	CONTAINER WEIGHT	FILL LEVEL SENSING	SYSTEM MONITORING
BCS Basic 3	None	Manual	3.5-gal. (standard 3/lane)	<750,000 rounds	≈ 64 lbs (50% full)	Translucent Container	No
BCS Deluxe 20	None	Wheel Base and Crane	20-gal. 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***	≤ 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

*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.

**International power and/or custom single phase options available upon request.

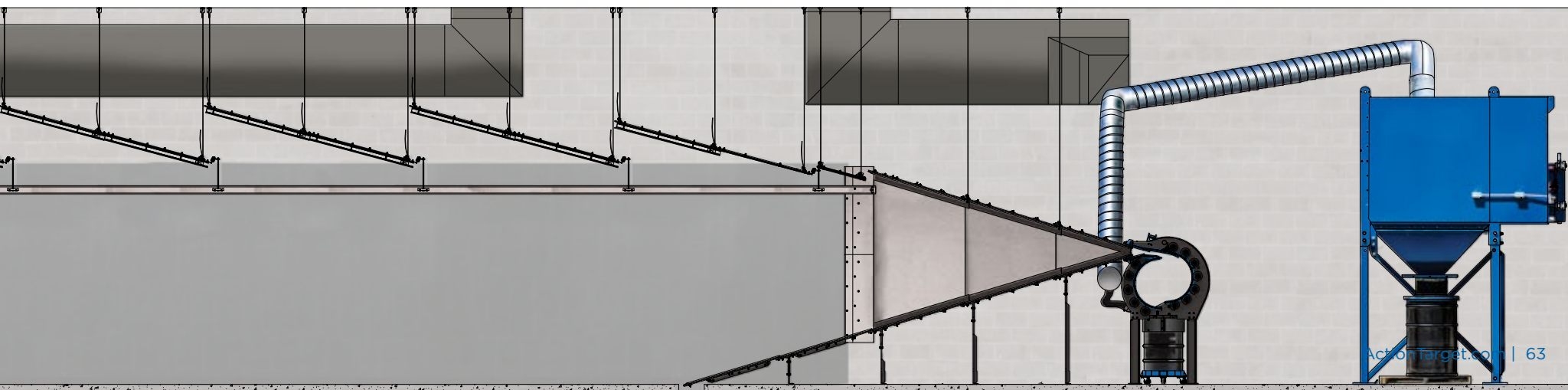
***Source: USGS Seismic Map



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



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™ flame-resistant 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.

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.

LEARN MORE

ActionTarget.com/Rubber-Berm-Trap

FEATURES

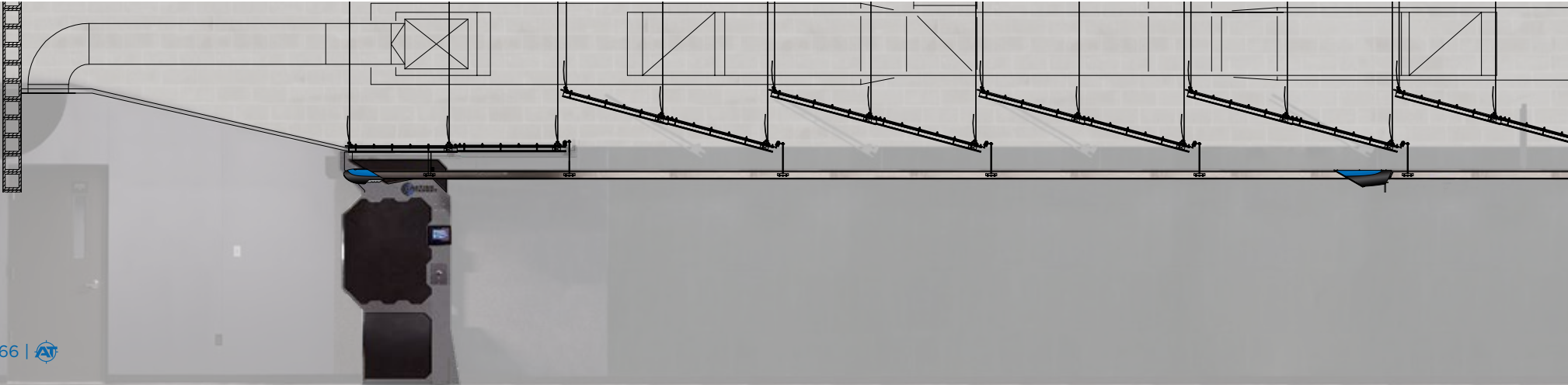
- | | |
|-------------------------------|-----------------------------|
| ▪ Internal Frame Design | ▪ Clean and Quiet |
| ▪ Industry's Best Fire Rating | ▪ Harvested Rubber Granules |
| ▪ Patented Fin Design | ▪ Optional .50 BMG Rating |



RUBBER BERM TRAP FEATURES

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

*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

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





SAFETY BAFFLES

Protect your entire building

Ceiling Baffles	70
Baffle Fascia Options	72
Wall Baffles	74



SHIELDPRO™ CEILING BAFFLES

COVERAGE YOU CAN COUNT ON

ShieldPro™ Ceiling Baffles provide superior ballistic containment and acoustic control, ensuring maximum range safety while protecting overhead structures. Featuring a patent-pending design, they capture errant rounds, reduce ricochets, and direct spent material downward for easy cleanup. Built from durable AR500 steel, they support fixed firing line or tactical configurations with modular installation for easy customization. ShieldPro™ enhances shooter safety, reduces noise, and improves range efficiency.

Enhanced Safety & Ballistic Protection

Prevents errant rounds from exiting the range and mitigates ricochets and splatter, ensuring a safer shooting environment; while also shielding lighting, electrical systems, ventilation, and ceiling structures from bullet damage.

Modular & Durable Design

Built from AR500 ballistic steel, that provides extended performance under continuous live-fire use the ShieldPro baffles are easily installed, removed, or reconfigured to fit any range layout, including fixed firing lines and tactical training setups

Effortless Cleanup & Maintenance

Featuring a vertical Z-furring design to secure acoustical materials, these baffles effectively redirect and contain errant rounds by utilizing an integrated air gap, which mitigates ricochets and splatter, directing spent material downrange for safe, effortless cleanup and maintenance.

LEARN MORE

ActionTarget.com/Ceiling-Baffles

Superior Acoustic Control

Create a more comfortable range experience, reducing noise levels with multiple sound-dampening fascia options, Sound fascia material with steel Z-furring configuration providing noise reduction coefficient up to 0.95 NRC depending on range design:

- Porous Expanded Polypropylene Panels (PEPP)
- Acoustic Ceiling Tile/Panel
- Wood Fiber Acoustic Panels
- SureStop™ Rubber Panels (Flat and Acoustic)

SureStop Rubber fascia option can be directly applied to the face of the steel baffle plate without vertical z-furring configuration

Configuration Options

We offer two ShieldPro™ ceiling baffle types based on your range's needs:

- ShieldPro™ Lite mounts directly to your building structure for a streamlined install on standard ranges.
- ShieldPro™ Plus uses wide-span panels to extend coverage for large tactical bays and expansive layouts.

FEATURES

▪ Engineered Deflection Angles	▪ AR500 Ballistic Protection	▪ Fixed Firing Line or Tactical Configuration
▪ Modular & Customizable	▪ 1/4", 3/8", or 1/2" Steel Thickness Options	▪ Outdoor Configuration Applications
▪ Prevents & Contains Splatter	▪ Vertical Z-Furring Design	▪ No Field Welding Required
▪ Protects Ceiling Mounted Equipment	▪ Variety of Acoustic & Fascia Options	▪ Exceeds UFC-4-179-02 Requirements



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.



Wood Wool Panels

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.

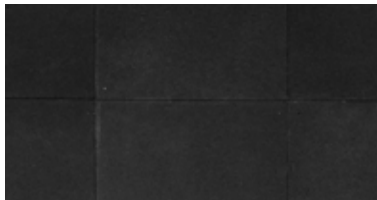


Acoustic

Designed to drastically reduce sound reverberation.

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.



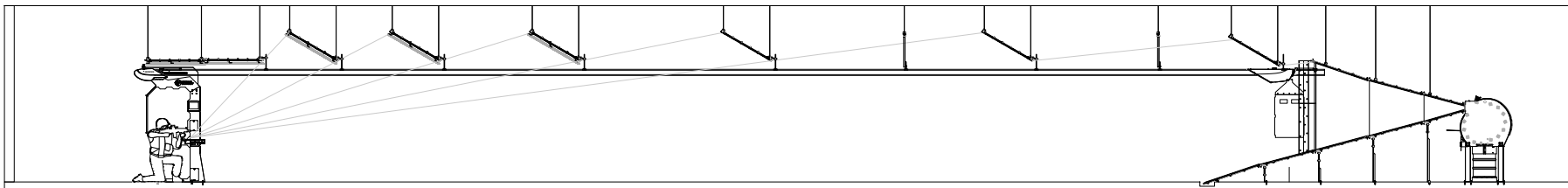
Acoustic

Designed to drastically reduce sound reverberation.

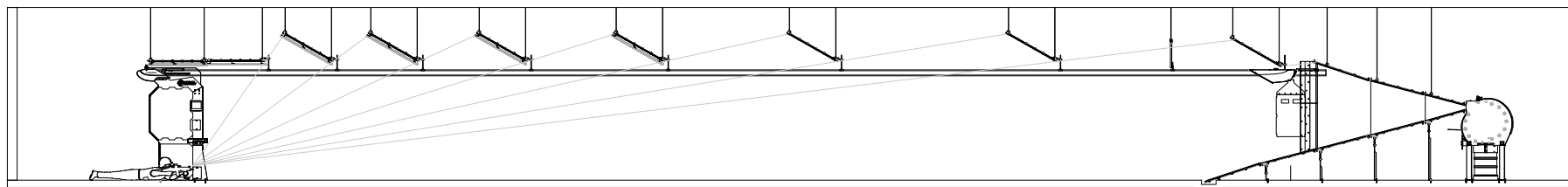
Flame Lock™

SureStop products may be treated with Action Target's proprietary Flame Lock intumescent paint for an ASTM-E84 and ASTM-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.

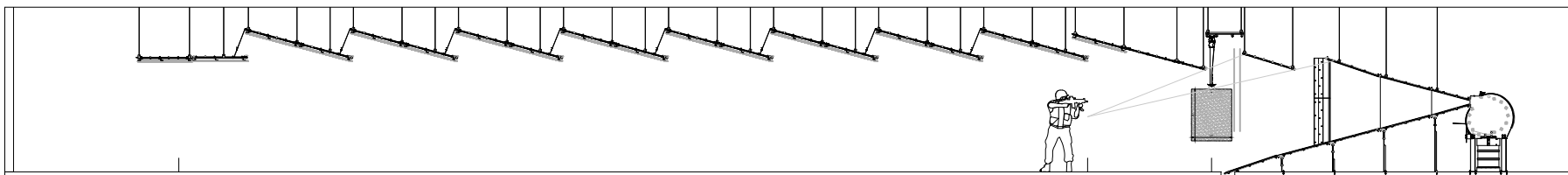
Table-Height Fixed Firing Line Configuration



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

COMBATSHIELD™ WALL BAFFLES

KEEP ERRANT ROUNDS SAFELY CONTAINED

CombatShield™ Tactical Wall System from Action Target enables safe, 180-degree tactical training on modern shooting ranges. Installed along the sidewalls, this shooting range wall system captures rounds, resulting in better shooter protection and stronger facility integrity for law enforcement and military programs with high-tempo training.

Ballistic Steel Baffles

Engineered steel baffles withstand thousands of handgun and rifle hits, keeping rounds contained inside the shooting range. ATI Class 1 (Handgun) and ATI Class 2 (Rifle) options are available.

Safe

Protects walls, lighting, and conduit from errant fire, while also controlling ricochet and splatter to keep shooters and staff safe.

Modular

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

Customizable

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

Fascia Options

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.

Wall Deflectors

Wall deflectors mount ahead of the bullet trap and over wall seams to keep rounds inside the range. A two-piece, engineered profile drives errant shots safely downrange, and replaceable wear plates simplify maintenance and control costs.

Basic Wall Baffle Option

Wall baffles can be installed as ballistic steel only, without an air gap, z-furring, or wood, for training programs focused on standard downrange fire. This configuration is engineered to redirect glancing impacts downrange.


LEARN MORE

ActionTarget.com/Wall-Baffles

FEATURES

- | | |
|---------------------|--------------------------|
| ▪ Ballistic | ▪ Modular |
| ▪ Prevents Splatter | ▪ Acoustic Control |
| ▪ Customizable | ▪ 180° Tactical Training |





SHOOTING STALLS

Customize your range

Defender™ Stall	78
Sentry™ Stall	80
Guardman™ Stall	82



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 to agency/base standards with custom stall lighting that delivers even illumination across every lane. A fully dimmable light can be included, allowing users to customize their shooting experience. Pair with Genesis retrievers dock lighting for simulated scenario light options.

LEARN MORE

ActionTarget.com/Defender

Stall Tables

In addition to the standard fixed table (with an optional shelf), all stalls are compatible with a swing-up table, rifle table, tactical cart, and electric lift table. These options improve functionality and ease of downrange access.

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.

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.

Full Solid



Split Solid & Glass



Full Glass



FEATURES

- | | |
|---|---------------------------------|
| ▪ Customizable colors, materials, branding and lighting | ▪ Stall Lighting |
| ▪ Modular | ▪ Etched Glass |
| ▪ Muzzle Blast Barrier | ▪ Independent Ballistic Testing |



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..

Stall Lighting

Build to agency/base standards with custom stall lighting that delivers even illumination across every lane. A fully dimmable light can be included, allowing users to customize their shooting experience. Pair with Genesis retrievers dock lighting for simulated scenario light options.

LEARN MORE

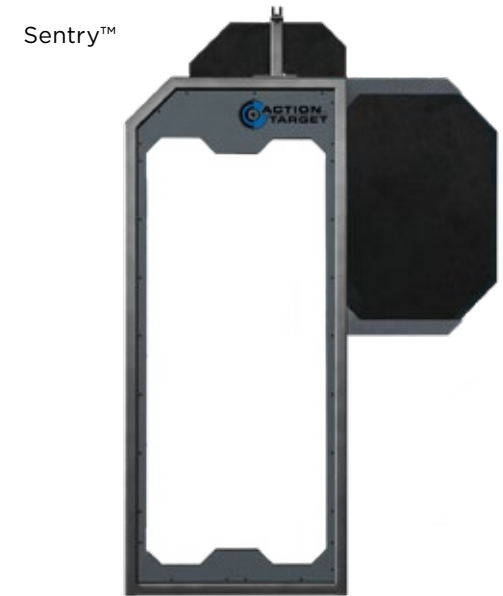
ActionTarget.com/Sentry

Stall Tables

In addition to the standard fixed table (with an optional shelf), all stalls are compatible with a swing-up table, rifle table, tactical cart, and electric lift table. These options improve functionality and ease of downrange access.

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.



Standard color option

Sentry™ Deluxe



Standard color option

FEATURES

- Customizable colors, materials, and branding
- Up to Six Feet Deep
- Independent Ballistic Testing
- Sentry Deluxe Deep Stall Doubles Ballistic Protection
- Muzzle Blast Barrier
- Stall Lighting



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.

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 the standard fixed table (with an optional shelf), all stalls are compatible with a swing-up table, rifle table, tactical cart, and electric lift table. These options improve functionality and ease of downrange access.

Guardsman™



Standard color option

LEARN MORE

ActionTarget.com/Guardsman

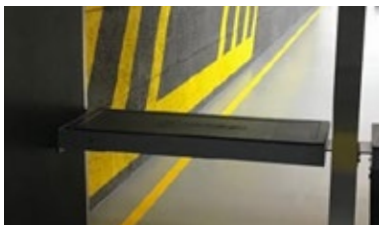
FEATURES

- Economical
- Customizable Colors and Branding
- Independent Ballistic Testing



SHOOTING STALL ACCESSORIES

CUSTOMIZE THE SHOOTER'S EXPERIENCE



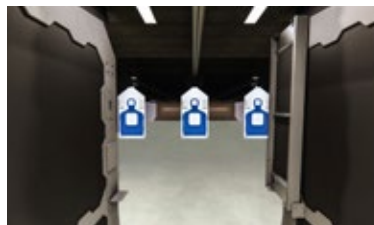
Fixed Table

Provides a durable, easy-clean work surface for safe loading and gear staging.



Rifle Table

Wider-footprint rifle table; accommodates larger firearms; supports bipod, sandbag, or lead-sled use.



Swing-Up Table

Swings up to the right stall wall and rests vertically for easy downrange access, maintenance, and tactical drills.



Tactical Cart

Set on casters to detach from stall and roll downrange for tactical training. A storage shelf is included.



Adjustable Height Table

Allows quick, electric push-button height changes to accommodate shooters, positions, and adaptive training needs. *For standard or rifle table top depths.*



Table Shelf

Adds convenient surface space for gear, ammunition, or training materials. *Not compatible with the Swing-up Table.*



Adjustable Brass Deflector

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



Muzzle Barrier

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



Rifle Rack

Safely stores rifles with the barrel pointing downrange.








Adjustable Pivot Barricade

Adapts to any training scenario and swings out of the way as needed.

*Not all accessories and options are available for all stall options.
All tables are available in 30", 36", 42", and 54" widths.

AVAILABLE STALL CONFIGURATIONS

		 GUARDSMAN™	 DEFENDER™	 SENTRY™ SERIES	 AMERICAN SERIES	 CITADEL
PANEL OPTIONS	Steel Core	■	■	■	■	■
	Ballistic Glass		○	○		■
	LED Edge-lit Ballistic Glass		○	○		■
	Optional ABS Colors		○	○	○	○
STEEL CORE FASCIA	Rugged Plastic	■	■	■	■	■
	Rubber Panel			○		
ACCESSORIES	Brass Deflector			○	■	■
	Adjustable Brass Deflector		○			
	Muzzle Blast Barrier		○	○	■	■
	Additional ABS Skin		○			
	Rifle Rack		○		○	
	Adjustable Pivot Barricade	○	○			
TABLE*	Optional Frame Colors		○	○	○	
	Fixed Table	■	■	■	■	■
	Table Shelf	○	○	○	○	○
	Swing-Up Table	○	○	○	○	○
	Rifle Table	○	○	○	○	○
	Electric Lift Table **	○	○	○	○	○
	Tactical Cart	○	○	○	○	○
■ Standard Feature ○ Optional Feature *All tables may be mounted at an ADA-compliant height. **Standard or rifle table top depth						

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



VENTILATION

Clean and efficient

Ventilation

88



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

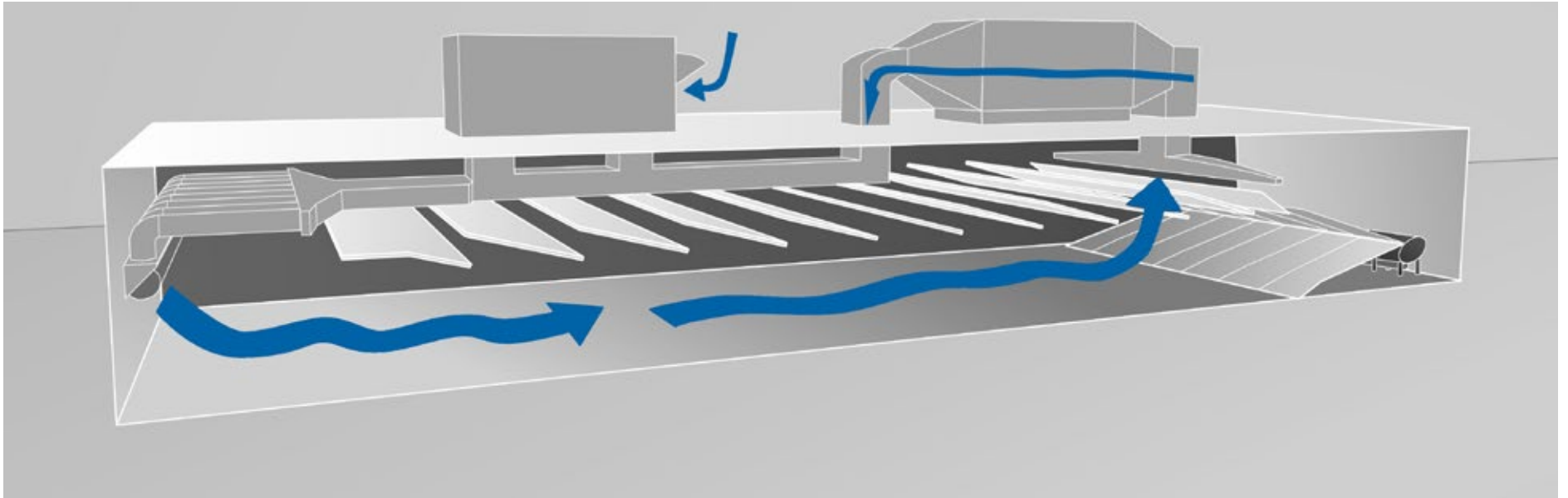
ActionTarget.com/Ventilation

FEATURES

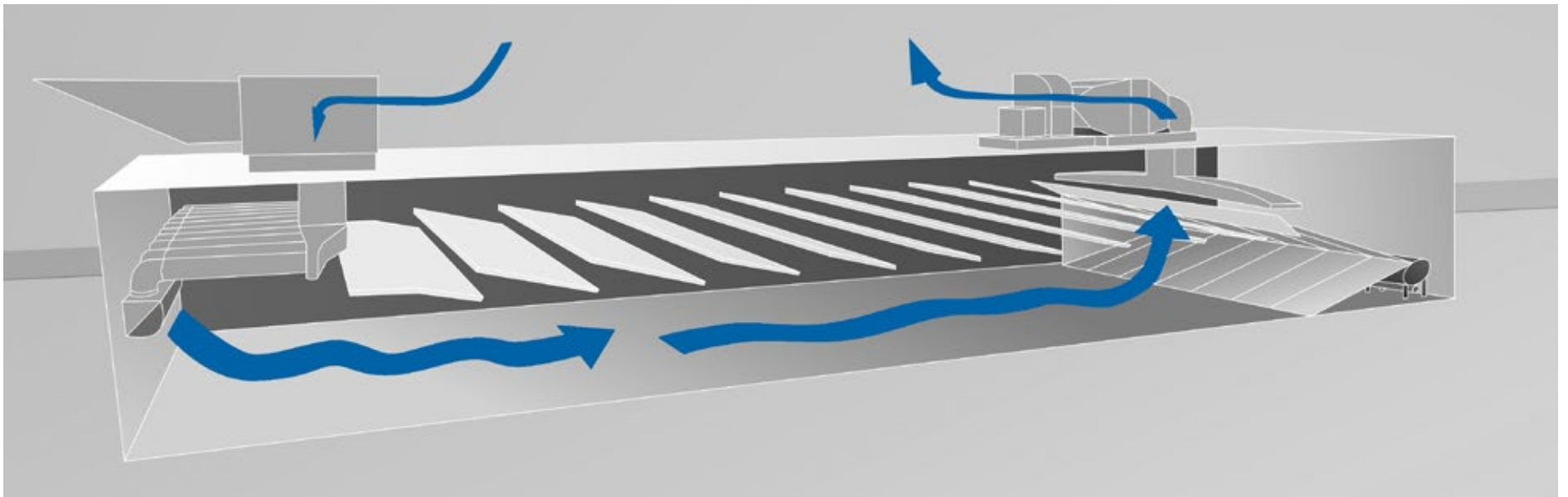
-
- SmartRange AXIS Control
 - Exceeds OSHA, EPA, and NIOSH Regulations
 - In-Range CO Monitoring
-



Recirculating System



Purge System





VENTILATION AIRFLOW



RANGE LIGHTING

Properly designed, perfectly comfortable

Range Lighting

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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.

Control Systems

Advanced lighting controls allow ranges to create unique settings throughout the range. Individual fixtures or zones can be turned on, off, or dimmed.

LEARN MORE

ActionTarget.com/Lighting

FEATURES

- | | |
|----------------------|-------------------------|
| ▪ Stall Lighting | ▪ Staging Area Lighting |
| ▪ Downrange Lighting | ▪ Police Strobes |



An aerial photograph of a desert training facility. In the foreground, a large yellow building with a flat roof and blue railings is visible. In the background, another yellow building with multiple stories and arched windows stands near a road intersection. The landscape is arid and sandy, with distant mountains under a cloudy sky. Several tall, thin poles are scattered across the area.

SHOOT HOUSES

Prepare your team for what awaits

MATCH™ Shoot House
TAC House™

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MATCH™ SHOOT 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 through-hardened 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.

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.

Customizable

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

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.

MOUT Villages

Build scalable MOUT Villages by combining multiple MATCH Shoot Houses with varied footprints, elevations, and interior layouts to mirror real urban density—alleys, intersections, courtyards, roof lines, and stairwells. This supports advanced scenarios across the full mission set (approach, breach, clear, hold, hand-off) and enables simultaneous, deconflicted training lanes or synchronized blue/red events.

LEARN MORE

ActionTarget.com/MATCH

FEATURES

- | | |
|--------------------------|------------------------------------|
| ▪ Ballistic Protection | ▪ Multi-Level Capacity |
| ▪ Modular Design | ▪ Integrated Connectivity |
| ▪ Reconfigurable Layouts | ▪ Safe, Clean Training Environment |



MATCH™ SHOOT HOUSE

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.



MATCH™ SHOOT HOUSE

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 Tray

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
	Weight	340 lbs.
AMMUNITION RATING	ATI Class 1 (Handgun)	■
	ATI Class 2 (Rifle)	■
FEATURES	1/2-inch AR500 Steel	■
	Replaceable Rubber Panel	■
	Easy Empty Tray	■
	Brass Deflecting Wheel	■
	Rough Terrain Wheel	○
	AutoTargets BTL	○

■ Standard Feature ○ Optional Feature



MATCH™ SHOOT HOUSE

TACTICAL BREACH DOOR

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 concrete pad.

TACTICAL BREACH DOOR FEATURES

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

■ Standard Feature ○ Optional Feature



MATCH™ SHOOT HOUSE

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™ SHOOT HOUSE

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.



MATCH™ SHOOT HOUSE

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 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.

Scalable Kits

Ships in 4 standard kits; each kit builds multiple layouts and can be expanded quickly with stocked components. Custom kits are available upon request.

LEARN MORE

ActionTarget.com/TAC

FEATURES

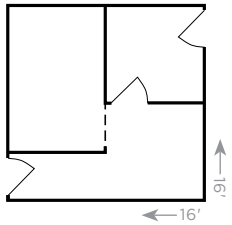
- | | |
|----------------------------------|---------------------------------|
| ▪ Rated for Simulated Ammunition | ▪ True-to-Life Architecture |
| ▪ Modular, Panelized System | ▪ Fast Assembly & Minimal Tools |
| ▪ Reconfigurable Layouts | ▪ Easy to Deploy |
| ▪ Robust Construction | ▪ Outdoor-Capable Option |



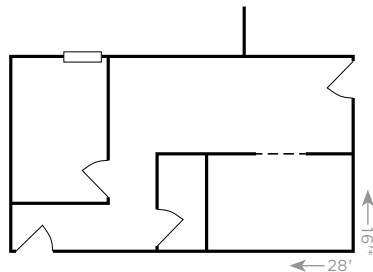
COMPLETE KITS

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.

KIT 1 Up to 450 total sq/ft.

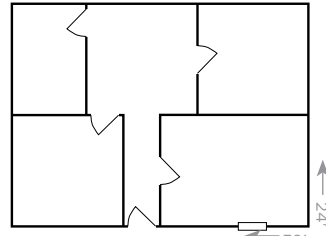


HOUSE 15

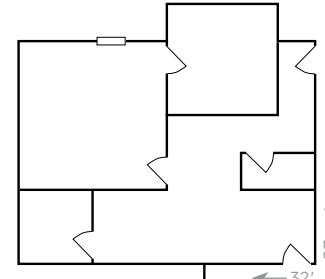


HOUSE 13

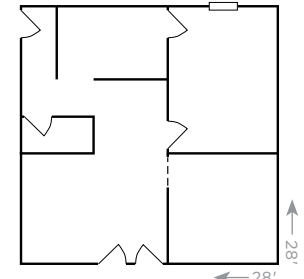
KIT 2 Up to 800 total sq/ft.



HOUSE 8

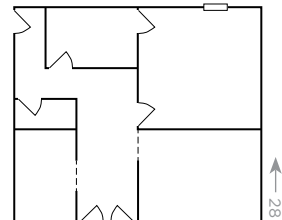


HOUSE 3

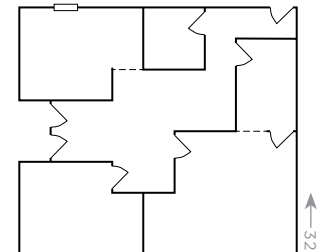


HOUSE 6

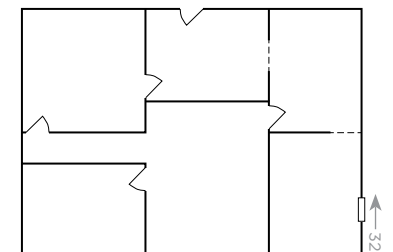
KIT 3 Up to 1400 total sq/ft.



HOUSE 5

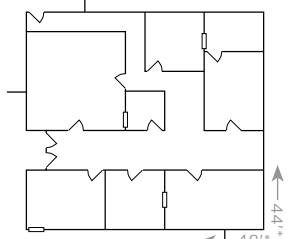


HOUSE 4

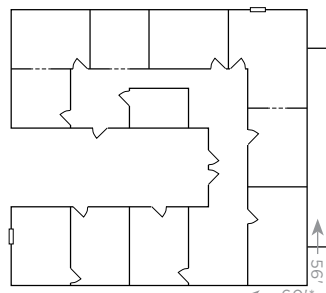


HOUSE 7

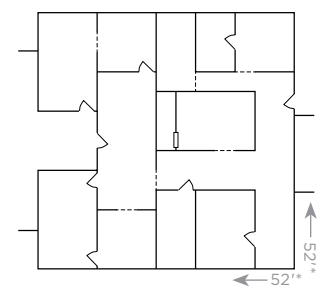
KIT 4 More than 2000 total sq/ft.



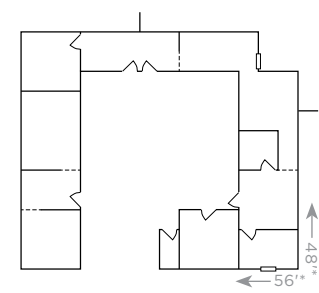
HOUSE 25



HOUSE 9



HOUSE 11



HOUSE 16

**Distance does not include perpendicular support panel.*

SHOOT HOUSE FEATURE COMPARISON

DIMENSIONS	Panel Size (W x H x D)	MATCH ATI CLASS 1 (HANDGUN) 4-ft x 8-ft*	MATCH ATI CLASS 2 (RIFLE) 4-ft x 8-ft*	TAC HOUSE NON-LETHAL 4-ft x 8-ft x 4-inch
AMMUNITION RATING	Non-Lethal	■	■	■
	Standard Pistol	■	■	
	Standard Rifle		■**	
	Breach/Explosives	■	■	
PANEL STYLE	Solid Wall	■	■	■
	Window	■	■	■
	Door	■	■	■
FASCIA	Indoor – Melamine			■
	Multi-Story	○	○	
	Outdoor – Painted HDO Laminate			○
	Plywood Panel with Rock Fill	■	■	
	Rubber Panel	○	○	
DOORS	Rubber Block (Custom)	○	○	
	Standard Door	■	■	■
	Tactical Breach Door	○	○	
BALLISTIC PANELS	Sliding Door/Wall Compatible	○	○	
	Sliding Window Compatible	○	○	
	Rapid Armor Panel	○	○	
ROOF	Concrete Roof	○	○	
AFTER ACTION REVIEW	Camera Systems	○	○	
	Audio Equipment	○	○	
	Central Range Control Integration	○	○	
LIGHTING	Lighting Systems	○	○	

■ Standard Feature ○ Optional Feature *Thickness: Wood 6-inch, Rubber 9-inch. **Not approved for M855AI or M80 AI.

MATCH PANEL BALLISTIC RATINGS

MATERIAL	ATI CLASS	CALIBER	MAX VELOCITY	MAX ENERGY	COMPLIANCE
SOLID WALL	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, atypical ammunition, M855 AI, or M80 AI. Big bore rounds can be used except for .338 Lapua: 3,000 fps & 4,850 ft/lbs, .50 BMG: 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.



MODULAR RANGES

Redefining range builds

ARCAS™

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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 is 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 purpose-built, 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 foot-wide 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/ARCAS

FEATURES

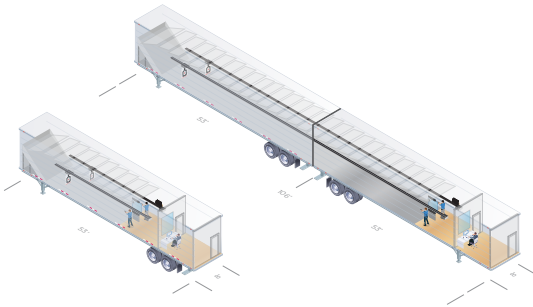
- | | |
|---|----------------------------------|
| ▪ No On-Site Construction | ▪ Fully Modular and Relocatable |
| ▪ Full Range and Tactical Setup | ▪ 3 Year Select Product Warranty |
| ▪ Expedited Operations | ▪ Custom Finishes |
| ▪ Wide Open Floor Plan (NO COLUMNS) for Safe Effective Training | |



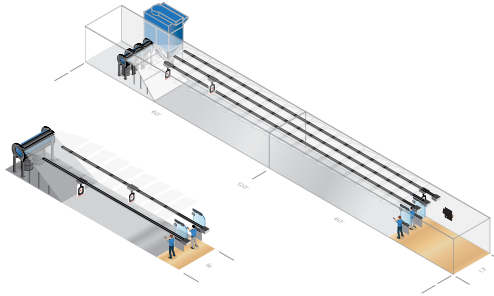
ARCAS™ RANGES

BUILT FOR EVERY SOLUTION

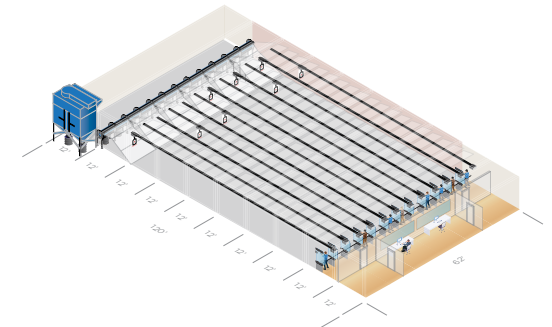
Action Target and CoverSix are the premier suppliers of modular gun ranges in the industry. We simplify and eliminate many on-site processes which expedites the operational opening of a new range. In addition, our industry-leading warranties and long-term support ensure your range remains operating at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

Steel Blue - RAL 5019



Fire Red - RAL 3001



Reed Green - RAL 6013



Signal Gray - RAL 7004



Desert Tan - RAL 1002



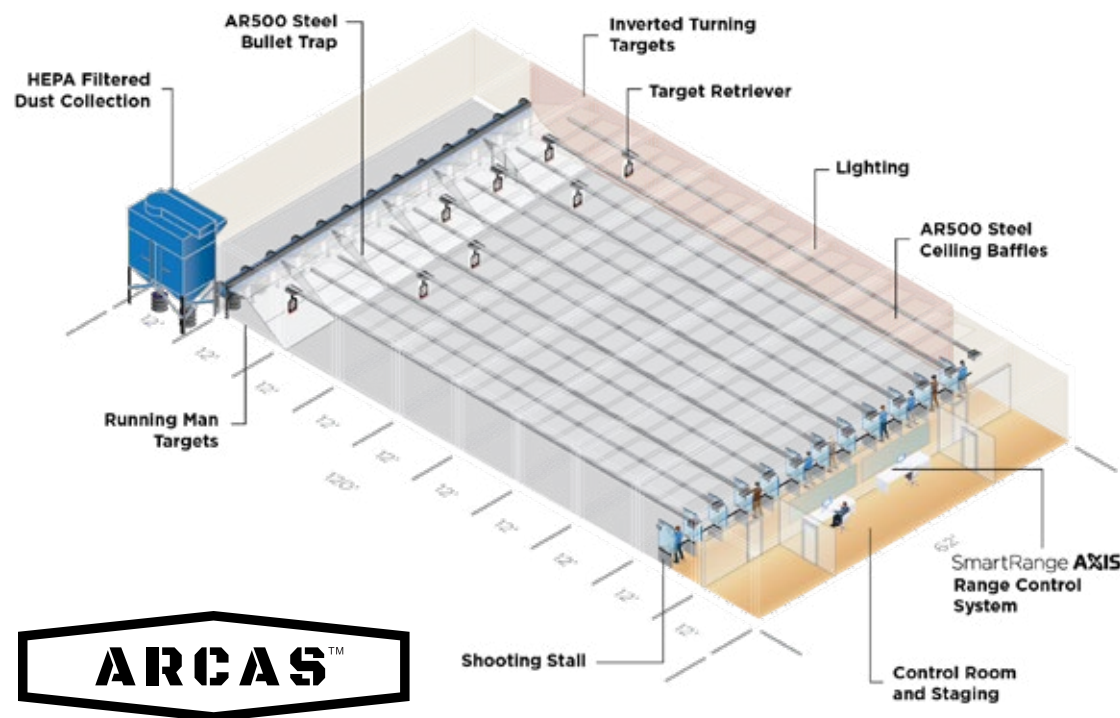
Custom Colors Available



MODULAR BENEFITS

Modular building does not come at the cost of features, design or quality. Weather-tight, 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. ARCAS™ 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

Secure your investment

Range Security

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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.

Full Redundancy

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

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).

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



SECURITY
POWERED BY



FEATURES

- Video Confirmation
- 24/7 Monitoring
- Two-Way Audio
- Access Control





RANGE TRAINING

Get your staff range ready

Range Training

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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 opportunity 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.





A person wearing a black glove and a watch is working on a piece of equipment with a blue light. The equipment has the 'ACTION TARGET' logo on it. The background is dark and industrial.

RANGE SERVICES

Protect your investment

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PARTS AND MAINTENANCE

LET OUR EXPERTS KEEP YOUR RANGE RUNNING

Our job is not finished just because your range project is complete. Customized to your specific range needs, Action Target works with you to build a plan that determines the appropriate number of annual maintenance visits your facility requires. These visits include a number of specialized services to keep your range running at peak condition.

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.

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

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 maintenance package. We currently have three discount tiers based on the number of visits your range will utilize throughout the year. Don't wait until something breaks down, keep your range running at peak condition.

Gold Plan- 4 Annual Visits ★★★★★

Silver Plan- 3 Annual Visits ★★★

Bronze Plan- 2 Annual Visits ★★

LEARN MORE

Customized maintenance plans are available for any range. For more information or to schedule a service, contact us at [801.377.8033 \(Option 2\)](tel:801.377.8033) or services@actiontarget.com.



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, 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.
- 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.

- 55-gallon drums strapped to a 31" pallet with lid and ring – approx. 700 lbs. brass or 1800 lbs. lead
- 20-gallon drum liners for lead with a 31" pallet – approx. 600-700 lbs. lead

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.

LEARN MORE

Customized maintenance plans are available for any range. For more information or to schedule a service, contact us at **801.377.8033 (Option 2)** or services@actiontarget.com.



RUBBER BERM TRAP CLEANING

EFFICIENT, COMPREHENSIVE, AND CONVENIENT

Action Target now partners with MT2, the largest nationwide professional firing range lead reclamation contractor, to deliver top-tier rubber berm trap cleaning services. Our collaboration ensures your range stays safe, compliant, and operational with professional lead reclamation and rubber trap upkeep. Trust our combined 50+ years of experience to maximize your investment and maintain a pristine shooting environment.

Rubber Berm Reclamation

The Rubber Berm Trap Reclamation Service provides comprehensive, safe, and cost-effective solutions for indoor shooting ranges utilizing granular rubber bullet traps. We specialize in the reclamation, recycling, and proper disposal of materials, ensuring compliance, safety, and maximum value for our clients.

Key Features of Service

Advanced HEPA Vacuuming

State-of-the-art HEPA vacuums are used to clean surfaces and areas behind traps, capturing fine particulate matter, including degraded rubber, lead dust, paper, and plastic, to maintain a safe environment.

Full Pull Bullet Removal

Get a complete bullet and bullet fragment extraction from rubber traps, ensuring no hazardous materials remain.

Recovery of “Fines”

The process captures small particulate matter, such as degraded rubber and lead dust, preventing contamination and ensuring a cleaner range.

Efficient Material Separation

It economically separate bullets and bullet fragments, maximizing the value of recyclable materials like lead, brass, and copper.

Safe and Compliant Material Handling

Ensuring the safe removal, transportation, and offsite recycling of recovered range materials to the most cost-effective, licensed recyclers. Full documentation of recycling processes for county and regulatory compliance is provided with each service.

Why Choose Us?

This service delivers unmatched value through industry-leading reclamation techniques, environmentally responsible recycling, and the highest financial returns for your recovered materials. With a focus on safety, compliance, and efficiency, we help indoor shooting ranges maintain clean, safe, and profitable operations.

LEARN MORE

Customized maintenance plans are available for any range. For more information or to schedule a service, contact us at [801.377.8033 \(Option 2\)](tel:801.377.8033) or services@actiontarget.com.



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 coordinate pick up and disposal 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.
- OSHA and EPA compliant

LEARN MORE

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RANGE SUPPLIES

EVERYTHING FOR YOUR RANGE

Action Target designs and provides targets, gear, and supplies for government, law enforcement, shooting ranges, gun clubs, and shooting enthusiasts everywhere. With an unrivaled selection, we offer more target designs than anyone in the industry to keep your retail area stocked and your range clean, safe, and ready to operate. From range safety products and cleaning supplies to paper, cardboard, and steel targets, we have everything you need to make your range or firearms training program a success.

Paper Targets

An unrivaled selection of paper target designs in the industry.

Cardboard Targets

Competition-ready, perfect for IPSC, IDPA, NRA, and USPSA training and events.

Plastic & Rubber Targets

Military, 3D anatomy, weather-resistant qualification targets, and more.

Custom Targets

Design targets that align perfectly with your training or recreational needs.

Target Stands

Static and dynamic target systems for any kind of training, anywhere you train.

Steel Targets

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

Shooting Supplies

Everything you need to be prepared to perform when the pressure is on.

Range Management

Maintain an exceptional shooting experience where safety and excellence come first.

LEARN MORE

Shop.ActionTarget.com



TECHNICAL 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:

Nationwide 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.



LEARN MORE

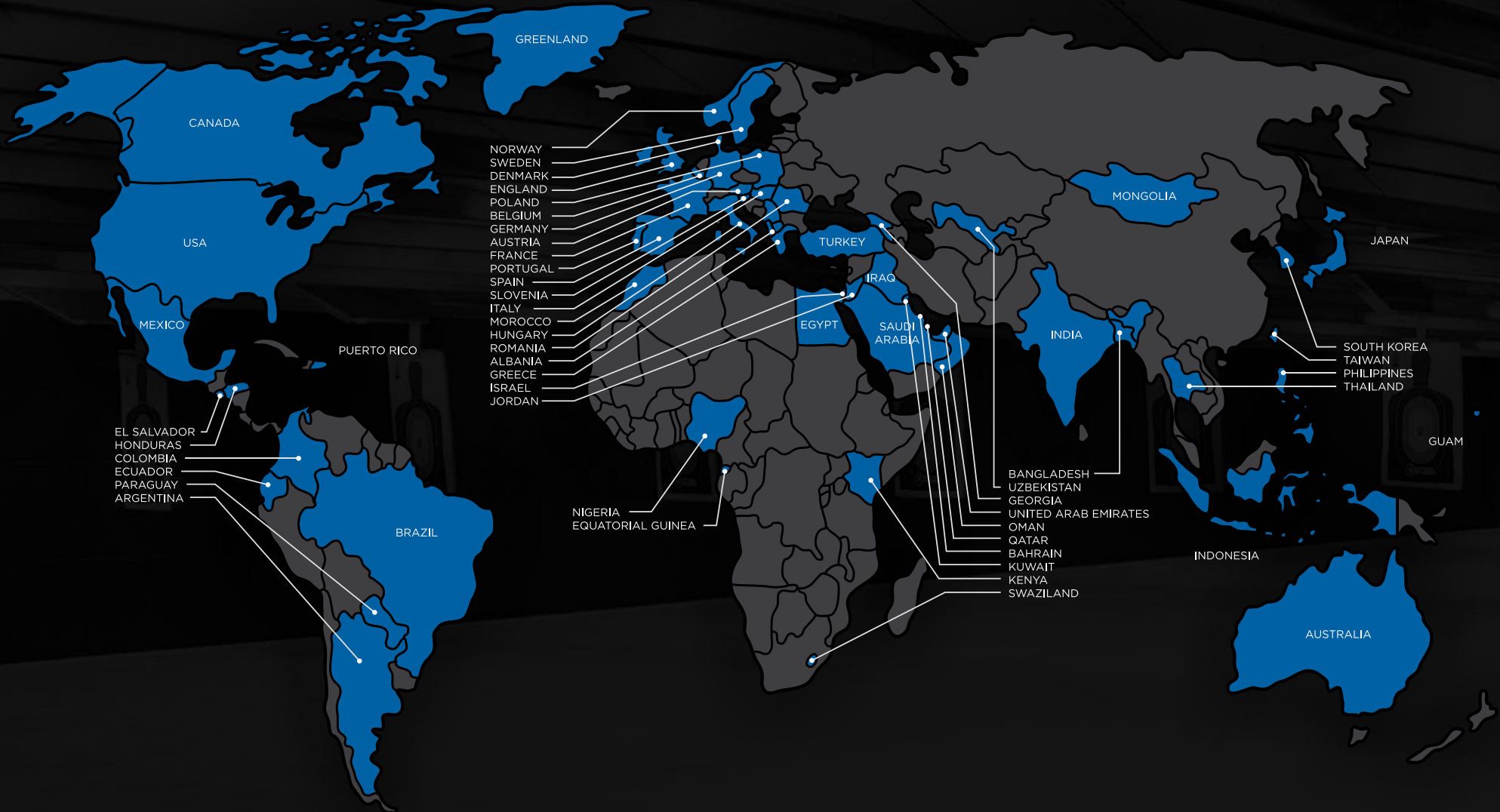
ActionTarget.com/TrustedPartnerWarranty



Action Target has built thousands of ranges in

OVER 50 COUNTRIES

SEE FULL RANGE
PROJECT LIST



CONTACT US

GET STARTED TODAY

CONNECT WITH YOUR
REPRESENTATIVE



RANGE SALES

At Action Target, we don't just build ranges. We build the right range for your success. Whether you're starting from the ground up or upgrading an existing facility, our team of experts is with you every step of the way. From planning and design to construction, licensing, and community outreach, we provide guidance and solutions to make your vision a reality. Ready to build?

RANGE SERVICES & SUPPLIES

Managing a range requires a lot of effort and attention to detail. Action Target eliminates much of that effort with our turnkey range solutions, from scheduled maintenance and cleanings to managing metals recycling and compliance documentation. We provide fast, industry-leading service, helping you streamline your operations and stay running at peak performance.

CONTACT US

Now that you're introduced to our products, it's time to take the next step. Connect with your Action Target representative today.



PHONE | **801-377-8033 (OPTION 5)** WEB | **[ACTIONTARGET.COM/CONTACT-US](https://actiontarget.com/contact-us)**

FOLLOW US

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

     ActionTarget

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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