



ADVANCED TRAINING SYSTEMS INC



WE BUILD SHOOTING RANGES
WHAT CAN WE BUILD FOR YOU?
– WWW.ATSUSA.BIZ –

40
YEARS OF
SERVICE

SHOOTING RANGES (Turning Targets)

BQ-90

BASIC QUALIFICATION TARGETS

Synchronized pneumatic turning target system for basic qualification and familiarization firearms training. Double "pocket" steel target holders for wooden or steel target frames.

SEE IT IN ACTION!
Visit www.atsusa.biz
to see more product videos



FLEXIBLE TARGET SYSTEMS DESIGNS

Whether you need a sophisticated, integrated range with automated steel silhouette plates, standard qualification turning targets, wireless popup targets and dual track running man systems (as shown above) or just a line of simple turning targets, Advanced Training Systems can design a flexible target systems configuration to exactly meet your firearms training requirements.

DUELATRON TARGET SYSTEMS: engineered to perform; designed for dependability; professional grade; competitively priced.

2 Product literature & videos available @ WWW.ATSUSA.BIZ



FLEXI-90

ADVANCED TACTICAL-QUALIFICATION TARGETS

Rugged, industrial grade pneumatic components with dual air flow speed controls and push-to-connect air fittings for trouble free operation and low maintenance. Flexible targets: Convert from pivot to pop up configurations in seconds.

FLEXI-B


BI-DIRECTIONAL PNEUMATIC TARGET

The FLEXI-90B pneumatic bi-directional target offers the same operational features as the FLEXI-90 advanced pneumatic turning target system, but with the added feature of facing either 90° or 180° left or right of center.



INTERACTIVE TACTICAL TARGETS

PT-51

 [BUY ONLINE](#)

“DUMMY DUMPER” TARGET SYSTEM

Man portable, stand alone, self contained, programmable hit reactive target system. Lifelike Manikin Mike™ 3D human target collapses after the programmed number of rounds are counted in the “kill zone” No external controls are required for operation.

SEE IT IN ACTION!
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to see more product videos



DD-10


 [BUY ONLINE](#)

“DROP DOWN” HIT REACTIVE TARGET SYSTEM

Wherever floor space is at a premium, this man portable, self contained, programmable hit reactive target system can be ceiling or wall mounted anywhere. Lifelike Manikin Mike™ 3D human target collapses after the programmed number of rounds are counted in the “kill zone”. Realistic target response from Air Soft, Simunitions, low velocity, and high velocity ammunition. No external controls are required for operation.



ST-71

 [BUY ONLINE](#)

PORTABLE SNIPER TARGET

This lightweight (39 lbs.) target lifter is designed for long range sniper training, or where targets are frequently moved about the range. With a built in power supply and auto reset as standard features, this self contained, stand alone lifter can operate in automatic mode for several days.

Optional wireless radio remote control is available for multiple target control.

PT-61 A & B

PORTABLE POP UP TARGETS

These man portable targets can pop up, swivel, twist and/or rotate 0°, 90°, or 180° in a SINGLE target cycle. With BI-DIRECTIONAL target motion, two target images (Shoot – Don't Shoot) can be presented during a SINGLE target exposure. Programmable electronic hit counting is available, with remote retrieval of target hit scores.



PT-68

 [BUY ONLINE](#)

HEAVY DUTY POWER LIFTER

This man portable, self contained target lifter can lift rifle grade steel silhouettes (up to 50 lbs. steel), bullseye steel plates and Manikin Mike™ 3D human targets within 3 seconds. Auto reset is a standard feature. Optional programmable wireless target control, along with electronic hit scoring for each target, is available.



40
YEARS OF
SERVICE

MOVING TARGETS

M-145

 [BUY ONLINE](#)

“RENEGADE” WIRELESS MOVER

The M-145 is an economical 4WD, wireless remote controlled mover (range up to 1,000 meters) with the optional programmable hit reactive Stop-Drop™ hit sensing feature. Designed as a portable (fits easily into a car trunk) moving platform, the M-145 can emulate any human running pattern from a “creep” speed (from 1 ft. per second) to speeds of up to 10 ft. per second. The Manikin Mike™ 3D human target is included in the package.



M-145, MT-72, MT-74
PLATFORMS ARE ALL
CONTROLLED BY
WIRELESS REMOTE
CONTROLLERS.



SEE IT IN ACTION!
Visit www.atsusa.biz
to see more product videos



MT-74

 [BUY ONLINE](#)

“RANGER” WIRELESS MOVER

The MT-74 is a heavy duty, military grade, 4WD wireless remote controlled mover (range up to 1,000 meters) designed for use on unimproved “off road” range sites. The MT-74 is a multi-mission moving platform with a cargo carrying capacity of up to 150 lbs. Ideally, it can carry a wide variety of ATS wireless targetry, shoot back systems, and operate as a remote surveillance platform, be used for IED search and destroy missions, carry mobile phones (for hostage negotiations), remote pyro systems, portable lighting and general cargo operations.



MT-72

 [BUY ONLINE](#)

“ROVER” WIRELESS MOVER

The MT-72 is a 2WD wireless remote controlled mover (range up to 1,000 meters) with the unique feature of operating in either free wheeling or track mounted (for repetitive courses) target control modes. When track mounted, the “Rover” can run on a low cost, locally available, flexible plastic (electrical conduit) “track”, allowing the customer to design his own repetitive course track layouts. Optional programmable electronic hit reactive target functions are available.

SEE IT IN ACTION!
Visit www.atsusa.biz
to see more product videos



T21B

 [BUY ONLINE](#)

TRACK MOUNTED RUNNING MAN SYSTEM

These track mounted moving targets (one or two moving man targets) can operate independently on the same I-beam track at the same time. They can operate on either 12 volt, low voltage DC (battery) or 120 volt AC electrical power. **Optional wireless control is available.**

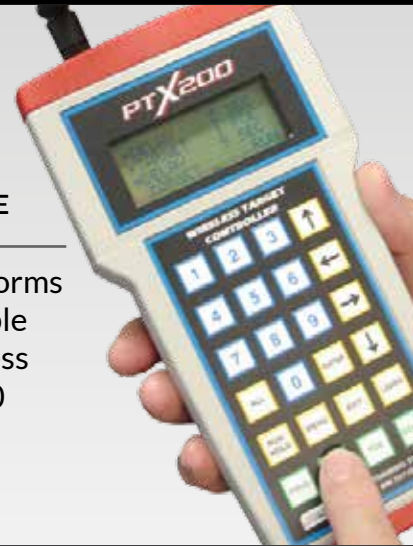


TARGET CONTROL SYSTEMS

PTX UNIVERSAL WIRELESS CONTROLLERS

 [BUY ONLINE](#)

The PTX UNIVERSAL handheld wireless controllers are “universal” control platforms allowing wireless control of any target mechanism from any manufacturer. Available in three models (PTX-200 wireless target control to 200 meters; PTX-600 wireless target control to 600-800 meters; and PTX-2000 wireless target control to 2000 meters), the PTX handheld wireless transmitter can control up to 200 individual targets under manual, timed or program (computer) control modes.



ETX-15 WIRELESS CONTROLLER

 [BUY ONLINE](#)

The ETX-15 handheld wireless transmitter is designed to control up to 15 individual ST-71 or ET-85 targets from anywhere on the range, at distances up to 500 meters.



PTX-15 WIRELESS CONTROLLER

 [BUY ONLINE](#)

The PTX-15, 15 channel wireless target controller can control up to 15 individual standard (FLEXI-90) pneumatic targets or 15 individual bi-directional (FLEXI-B) pneumatic targets from anywhere on the range, at distances up to 500 meters.



1 & 2 BUTTON WIRELESS CONTROLLERS

 [BUY ONLINE](#)

The one (1) button wireless control module allows the Range Officer wireless control of all FLEXI-90 targets selected in either edge or face modes. The two (2) button wireless control module allows the Range Officer wireless control of all FLEXI-B targets selected as either shoot or don't shoot targets.





MANUAL SWITCH CONTROLLERS BUY ONLINE

Manual switch controllers come in 5 target, 10 target and 15 target hardwired control system configurations.

FLX-90

 BUY ONLINE

PNEUMATIC TARGET ACTUATOR

The FLX-90 portable pneumatic actuator is ideally suited for installation in Hogan's Alleys, shoothouses, mobile MOUTs, etc. where targets are moved frequently to different locations throughout the structure. Each actuator mounts easily in windows, doorways, behind walls as pop up, drop down, swing out or turning target configurations.



HARDWIRED OR WIRELESS COMPUTER CONTROL

 BUY ONLINE

With the ATS UTC (Universal Target Control) software package, any standard (Windows) computer can be quickly modified to operate any qualification or tactical range. With either hardwired or wireless capability, the modified laptop can run manual, timed and/or programmed courses of fire. These same courses can also be quickly downloaded into the handheld PTX or UTC Tablet handheld wireless target controllers.



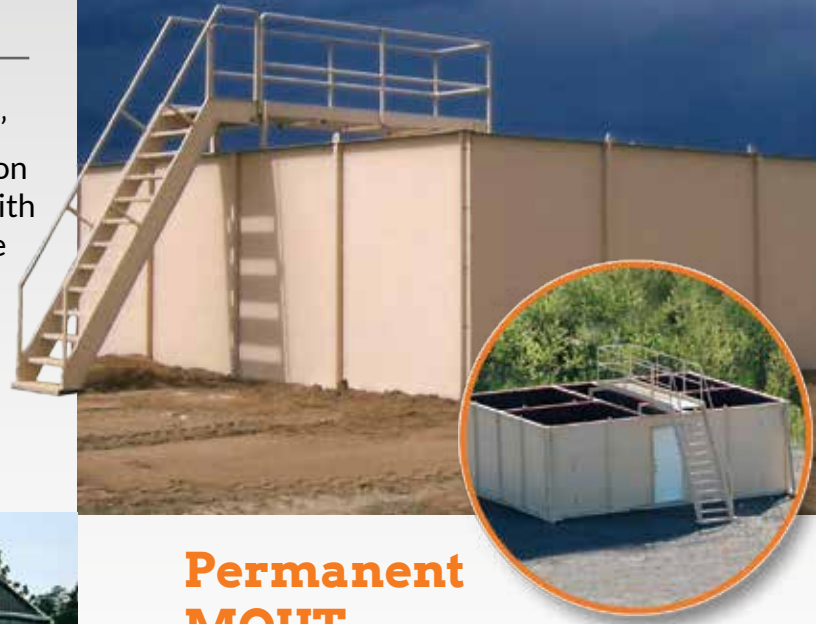
Pictured:
Typical WIRELESS
range control
systems

LIVE FIRE SHOOTHOUSES

Modular MOUT

MOBILE SHOOTHOUSE

One story, 480 SF modules composed of 4 – 10' x 10' rooms, a central hallway and cantilevered observation deck, with reconfigurable steel ballistic walls, clad with ballistic rubber protection panels to encapsulate live rounds (including high velocity 5.56 and 7.62 mm) at close range. Each module can be expanded or contracted to meet specific live fire training requirements. All structural components are deployable world wide.



Permanent MOUT

FIXED SHOOTHOUSE

360° SDZ, one and two story structures with ballistic protected roofs. Fixed MOUTS' come equipped with safety screens in front of exterior doors, rolling ballistic shields in front of windows, doors and ballistic rubber protection from high velocity rounds (to 5.56 and 7.62 mm) throughout the structure. Both "off the shelf" standard or custom plans are available. Contact us for design details.



Modular Non-Live Fire (NLF) SIM House

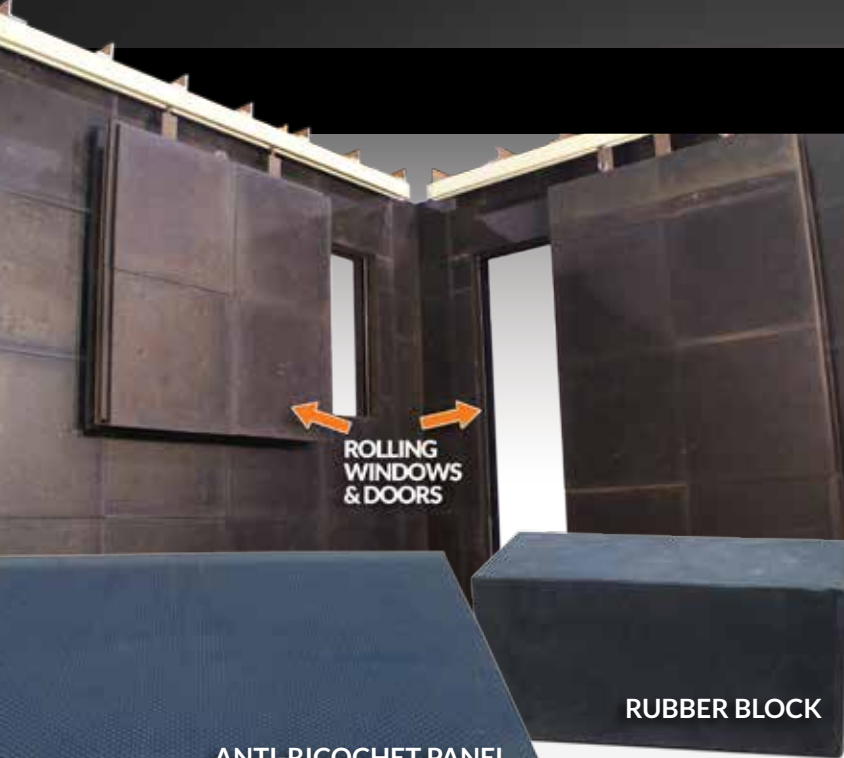
Featuring reconfigurable movable, weather treated plywood walls, the NLF Simulation House for urban assault courses is ideal for use with paint ball, UTM and air soft ammunition. Each modular unit can be expanded, contracted or moved to a different location in a matter of hours.



10 Product literature & videos available @ WWW.ATSUSA.BIZ

VULCAN® Ballistic Rubber Protection Systems BUY ONLINE

VULCAN® ballistic rubber is **VULCANIZED RUBBER** manufactured from recycled rubber tires. Because it is vulcanized rubber, VULCAN® ballistic rubber has **SUPERIOR** ballistic **ENCAPSULATION** qualities because it is **MORE DENSE**. It also requires **ZERO MAINTENANCE**. It is 100% waterproof, temperature insensitive, and UV resistant.



VULCAN® Ballistic Encapsulation Walls

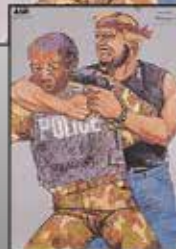
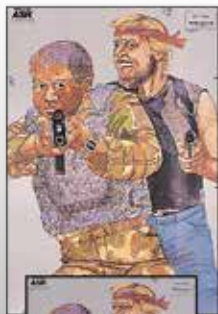
VULCAN® ballistic encapsulation “hot” walls are constructed of a ½” thick, 500 brinell AR steel “stop plate”, clad with 2” thick VULCAN® anti-ricochet panels. For additional protection, VULCAN® ballistic encapsulation blocks are available where heavy concentrations of fire may occur. “Hot” walls are used within shoothouses, mobile MOUTs or as “shallow depth” bullet traps.



VULCAN® Ballistic Knee Walls

Three ballistic rubber protective knee wall surface combinations are available to protect knee walls constructed of steel, concrete, railroad ties, or soil: VULCAN® ballistic rubber blocks (as shown above), ballistic rubber panels, rubber sheeting, or a combination of these ballistic rubber protective products.

REALISTIC TARGETS



Combat Targets & Overlays BUY ONLINE

Full color, life sized 24" x 36" paper targets with matching overlays are available to create "shoot" - "don't shoot" targets for decision making firearms training. A variety of multiple and single target figures with overlays, allow the Range Officer to create different decision scenarios in seconds.



Manikin Mike (Mary) 3D Human Targets BUY ONLINE

Manikin Mike is a full size, realistic 3D human target that can sustain thousands of high velocity rounds. Quick conversion from male (Mike) to female (Mary) can be made by the addition of wigs, makeup, etc. Mike features articulated arm, hand and leg joints, a 360° swivel head, adjustable arms and legs, and fingers which "curl" to hold objects like a real person. Quick assembly; no tools required; no maintenance.



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GSA

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