

DATA DRIVEN TRAINING

AutoTargets™ is a reactive target system that features advanced hit detection and onboard analytics. The system is designed with portability in mind and requires no infrastructure. Its patent-pending Hex Link™ targets sense projectiles as they pass through the target material. The system is controlled by the free, downloadable app with any Android™ WiFi enabled device. AutoTargets is used in virtually all firearms training environments scaling seamlessly from a local gun club to large military training facilities.

AUTOTARGETS VERSATILITY

Line-of-Fire & Qualification

Maximize efficiency on the range with reactive-scoring AutoTargets and 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.

Shoot House Automation

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 portable bullet traps. Build countless customizable scenarios to allow dynamic real world engagement training drills.

SITS / MPMG & Maneuver

Utilize AutoTargets with ranges that have barricades such as knee wall, bunker, or target line of fire. Designed for squad level tactics with multiple shooting lanes over short or long distances in natural terrain.

No Infrastructure / Portable

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.

FEATURES

HIT DETECTION TECHNOLOGIES

- Accurate and reliable real-time hit reporting
- Conductive and Kinetic detection options
- Familiar FBI-Q and E-Type target designs
- Support for lethal and non-lethal systems (Simunition™, Airsoft™)
- All-weather operation

INDUSTRY-LEADING SOFTWARE

- AutoTargets for Android offers fast and free targetry control, no infrastructure required
- AutoTargets RangeControl™ is the most feature-rich targetry control system available
- The LaneControl™ module affords self-service access to training

ROBUST & VERSATILE HARDWARE

- Target actuators weigh less than 15 lbs
- Devices create a mesh network with zero infrastructure or configuration required
- Modular design allows for easy end user service
- Powerful accessories: sensors, cameras, work-stations, and more

SERVICES & SUPPORT

- On-site and remote training
- Site implementation and qualification
- Network design and installation
- Pneumatics design and installation
- Curriculum design and adaptation
- Custom hardware and software

Please contact us for more information or custom solutions.

[AutoTargets.com](https://autotargets.com)

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A **NEW ERA** IN FIREARMS TRAINING



Targets & Hit Detection

Conductive Hit Detection

AutoTarget's proprietary HexLink 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 Hit Detection

E-Type targets are 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.



Target Actuators

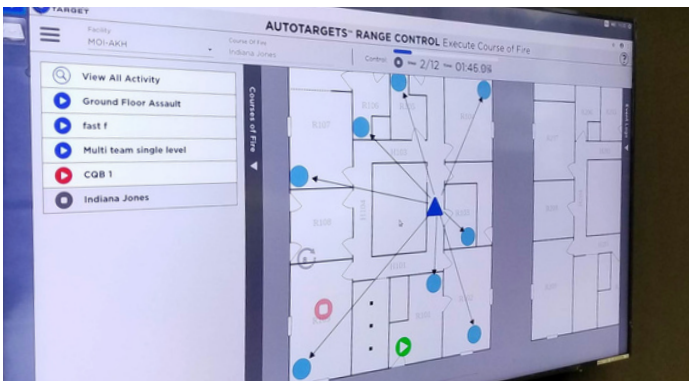
AutoTargets Lift Units are available as standard lifting kits (pop-up style) or side lifting kits (swing-up style). Proprietary live-fire HexLink or Plastic E-Type Silhouettes are required for use with AutoTargets Lift Units for hit sensing functionality. Each lift unit can be placed directly on the ground, behind a knee wall, or attached to surfaces with mounts. Lift units can be used with portable bullet traps with specialty mounts.

Lift Units are designed to work with commercially available CO2 and HPA tanks or be connected to clean compressed air, both at 60 PSI (80 PSI for E-Types). The standard WiFi antenna provides connectivity up to 250 yds with line of sight from target to target. Optional equipment can extend the range up to 1,000 yds or provide coverage where line of sight is not available.



RangeControl™ Software Suite

AutoTargets Range Control Software is a multi-functional firearms training system designed to modernize weapons qualification, combat preparation, and decision-making tactics. This software controls target function on the range and records valuable training data for After Action Review. The scalable system can support training for a wide range of needs, from cadets to special operators. AutoTargets™ RCS can integrate outside systems like cameras and networking for other range control functions.



AutoTargets for Android™

AutoTargets App provides advanced wireless target controls for up to 20 AutoTargets™ lift units simultaneously. Targets can be placed anywhere and in any environment. Target positions are represented on a mapped reference screen. Users can set each target's hit-to-fall parameters, including timeout, score requirement, shoot/no shoot, and presentation sequence. On the screen, hits are reported through sight and sound, providing immediate feedback to shooters.

