

BALLISTIC SHOOTHOUSE

MATCH™

U.S. PATENT #5822936 WITH OTHER PATENTS PENDING

The Johnson family returns home from the movies one night to find the back door to their house broken in. Fearing to enter, they go next door and call the police. Does the SWAT team get the call? Of course not; it goes to the nearest officer on duty. Is that officer prepared to handle whatever is waiting inside the house? If Action Target's MATCH™ is a part of your department's training program, the chances for success improve dramatically.

MATCH™ is a Modular Armored Tactical Combat House invented by Action Target. MATCH™ is a live-fire, 360 degree ballistically safe shoothouse designed for you to learn and teach close-quarter skills like room clearing and hallway navigation, all with total confidence that every round fired is being contained within its armored steel walls.

Because officers frequently encounter situations that require close-quarter tactical skills, a realistic training environment that accurately recreates those situations is critical to developing the confidence and conditioned responses an officer needs to survive. MATCH™ provides just such an environment by combining realistic walls, doors, rooms, and hallways into custom configurations that reflect the situations your officers are most likely to encounter.

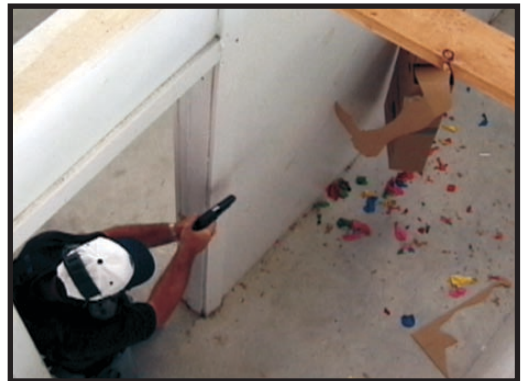
LIVE FIRE

- 360 degree ballistic containment lets you place targets anywhere in the structure.
- Designed for standard handgun, rifle, and shotgun duty ammunition. Frangible ammunition may also be used.
- Additional portable bullet traps are not necessary, but may be used if desired.

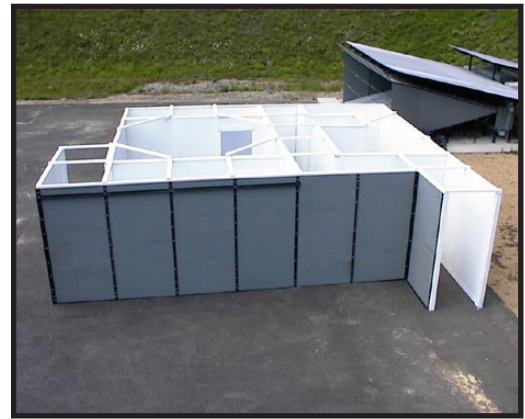
REALISTIC ENVIRONMENT

- 4-inch wall thickness is similar to commercial and residential structures, and allows for accurate navigation of corners and doorways.
- Modular construction with through hardened 500+ Brinell steel panels provides infinite layout possibilities. Create large rooms, small rooms, hallways, closets, alcoves, etc.
- All MATCH structures are 100% bolted together, so no welding or other permanent fastening is required. This means you can reconfigure the layout of the house to meet your specific training needs.
- Internal plywood surfaces can be painted and decorated to resemble a home, a business, or whatever environment you wish to simulate.
- Universal door frames accept standard pre-hung doors, plus the Action Target Tactical Breach Door.
- Integrated support structure allows for full size 2nd and 3rd stories.

OVER.....



- Ballistic ceilings can be installed as well.
- Automated lighting controls provide low-light and no-light tactical training capabilities. Lights can be controlled from individual switches in each room, or from a centrally located master control room.
- Automated audio controls let you create combat noise and distractions in any room of the house.
- Automated fans and ventilation systems help keep the training environment free from smoke and other shooting related pollutants. Fans can also act as blowers to introduce non-toxic artificial smoke into the house for added effect.
- Automated pop-up and swing-out targets can be added to enhance training scenarios and increase stress levels.



TRAINING OPTIONS

- Individual and team tactics including building entry, hallway navigation, room clearing, stairway navigation, and live-fire threat engagement.
- Tactical forced entry techniques using battering rams, shotguns, and explosives.
- Trap doors and underground tunnels can connect multiple MATCH structures or multiple rooms within a single MATCH structure.
- Observe training from overhead catwalks for maximum visibility.
- Observe and evaluate training in the master control room using closed-circuit cameras and monitors. Training can be recorded, played back, and accurately analyzed for more effective review.



SAFETY

- Realistic training provides superior preparation for potential combat encounters, and is the best way to save lives.
- Using the same ammunition at all times prevents intensity lapses and removes confusion about which rounds may be in which weapons.
- All MATCH walls are made of through hardened 500+ Brinell steel for maximum safety and durability.
- The patented joint strips are also made of through hardened 500+ Brinell steel. Joint strips are placed on both sides of every wall seam and bolted through at 22 separate points to create a 20,000 pound compression joint that maintains 100% ballistic integrity.
- Steel caps along the top of every wall keep bullet fragments from escaping.
- Closed-circuit cameras allow for remote observation and evaluation.
- Optional ballistic ceiling adds vertical axis containment to the training environment.
- Ventilation system cleans the air of smoke and other shooting related pollutants.
- All lights are encased in heavy-duty protected fixtures and wired with modular, short-proof connections for safe and easy repair.



INSTALLATION

- Complete installation by Action Target personnel is typical. Supervision of outside labor by Action Target personnel is highly recommended.
- MATCH can be built on any stable and flat surface including dirt, grass, concrete, asphalt, etc.
- MATCH structures can be assembled in open air environments or under various roof options, including standard quanset huts.
- Master control room for operations and observation can be built into an 8' x 20' transportable freight container.



MAINTENANCE

- MATCH is 100% field maintainable with easy to find hardware.
- The bolts-only construction requires basic maintenance training only.
- Action Target can completely refurbish your entire MATCH facility on a regular basis.

COST EFFECTIVENESS

- Dramatically superior realism and safety for the about the same price as other construction options.
- Using duty ammunition eliminates the need for dedicated training rounds and modified bolts to convert duty weapons to training ammunition.
- Off-the-shelf repair and maintenance materials are less expensive and easy to find.