

A photograph of two police officers in full tactical gear, including helmets and vests. The officer on the left is holding a handgun, and the officer on the right is holding a rifle. They are both looking forward with a serious expression. The background is dark and appears to be an outdoor training area.

# SCENARIO BASED SPECIALIZED TRAINING SIMULATIONS

**IACP** 2024  
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**WE BUILD  
THE ULTIMATE  
TRAINING SIMULATORS**

**M4**  
SIMULATED RECOIL  
WITH COUNTING MAGAZINE

## INTRODUCTION

Laser Shot is a global leader and has remained committed to developing the most realistic and practical firearms simulators, crew training simulators, and live fire facilities available to the government and public. Laser Shot offers progressive training solutions for all skill levels while focusing on the core principle of “train as you fight” and being adaptable to individual customer needs. Our training solutions augment existing programs with safe alternatives, technologically advanced simulations for immersive training, or cutting-edge live-fire range facilities.

Laser Shot has developed cutting-edge virtual firearm training and simulations since 1999. The key to the full-spectrum immersive experience is the attention to detail dedicated to every aspect of the simulator – from the vivid HD projection system to the true-to-life look, feel, and function of Laser Shot simulated weapons.

[LASERSHOT.COM](http://LASERSHOT.COM)



# THE VIRTUAL SIMULATION ADVANTAGE

Simulator training environments are completely independent of live-fire range access or weather conditions. Students can maintain aggressive training tempos and instructors can provide better training oversight to beginner, intermediate, and advanced marksmen. Simulators develop key technical skill sets that build proficient and experienced law enforcement officers and corrections officers (LEO @ CO).

Use-of-force scenarios challenge individuals' decision-making skills and reaction times to potential threats that LEO @ CO's may encounter. Through repetitive simulations with instructor-controlled threat escalation or de-escalation, leaders can see how LEO @ CO's respond in active shooter situations and train to build confidence in their skill sets. Simulators with use-of-force training capabilities and a user-friendly built-in scenario editor enable instructors with basic computer skills to create or modify complex scenarios that are relevant to training.

Simulation builds upon core marksmanship training fundamentals and significantly challenges officers' intermediate and advanced skills. Small arms weapon qualification is a fundamental requirement for all officers, and as firearm proficiency is a perishable skill, it requires repetitive training to maintain and improve. SIMrange™ courseware was written in adherence to the standards set by the U.S. military and top US law enforcement agencies, and builds readiness and skills through repetitive Preliminary Marksmanship Instruction (PMI) training.



## TRAINING FOR INSTRUCTORS WHO TRAIN THE END-USERS/OFFICERS.

This program design is to enhance the knowledge base of the Master Instructors to ensure the usage of the system/technology and resource to meet the operations performance objectives and skill-set of the instructors which will be delivered to the student/officers as related to the realistic enhanced world wide training.

This allows agency to build and maintain instructor pools and never loose the technical/training aspects!



# MARKSMANSHIP TRAINING SIMULATORS

# LESS LETHAL SIMULATED WEAPONS

Laser Shot's training systems are centered around marksmanship and the use-of-force continuum. To that end, a line of realistic less lethal simulated weapons is available for officers to train on every step of De-escalation to ensure that threats in the virtual environment are met with the correct tier of force.



GLO6



PEPPER BALL



BORE THUNDER BEARBAG



OC SPRAY



IR FLASHLIGHT



SIM BATON

## OC SPRAY

Designed to match the dimensions of standard issued OC Spray devices, when the trigger is pressed, characters in select HD scenarios will react as if OC Spray has been deployed.

## IR FLASHLIGHT

The IR Flashlight Trainer is an infrared laser-based training device that upon activation triggers the illumination of the screen in low-light scenarios.

## SIM BATON

Constructed from a standard ASP model baton, a kinetic switch is activated when swung by an officer that elicits a corresponding response from suspects in JTS scenarios.

# SIMULATED FIREARMS



**SIM 7**



**SIM M17**



**SIM 8**



**SIM M18**

**1911  
DRY-FIRE**



**P320  
SIMULATED  
RECOIL**



**M9  
SIMULATED  
RECOIL**



**M9  
DRY-FIRE**



**GLOCK 17  
SIMULATED  
RECOIL**



**GLOCK 19  
SIMULATED  
RECOIL**



**BOLT ACTION RIFLE  
DRY RIFE**



**870 SHOTGUN ~ WOOD  
DRY RIFE**



**870 SHOTGUN  
DRY RIFE**



**870 SHOTGUN ~ BLUE  
SIMULATED RECOIL**

**M4 SBR  
DRY FIRE**



**M4  
SIMULATED RECOIL**



**M4  
DRY RIFE**



## CROSSHAIR™ - MAGNIFIED OPTICS

Crosshair™ Magnified Optics Simulator is a unique, high fidelity training simulator for distance shooting and the use of long-range optics. By utilizing micro-displays embedded in a variety of optic housings, Laser Shot is able to offer snipers, marksmen, and observers the ability to use virtual magnified optics to execute tactical scenarios incorporating observation, cover, and engagement. Crosshair simulated weapons or optic devices contain an always-on infrared laser that the detection camera tracks for aim data. This aim data is used to produce the magnified image that is displayed in the virtual scope. In the case of weapons, when a trigger pull is sensed, a shot will be created at the aim point. Crosshair's simulated rifle scope has functioning elevation and windage turrets along with adjustable focus and zoom rings.



### WEAPONS & OPTICS

Crosshair™ technology can be adapted to any physical optic. Our team of firearm engineers are standing by to create custom training devices to meet specialized training requirements. Below are some of the most commonly used simulated optics and weapons. Multiple optic models are available.

### KEY FEATURES

- Realistic ballistics engine
- Conduct mission rehearsal
- Can replicate long-range engagement inside a classroom
- Train for windage, elevation, and distance factors without the need for live fire
- Multiple weapon and optic platforms can be networked together within the same scenario for collective training
- Multiple optic models available Crosshair™ technology can be adapted to any physical optic.



SIM RCO



RIFLE SCOPE



SPOTTING SCOPE



M110



M24



M4  
SIMULATED  
RECOIL

Our team of firearm engineers are standing by to create custom training devices to meet specialized training requirements.



# MOBILE MARKSMANSHIP TRAINING SIMULATOR

## MMTS COMPACT

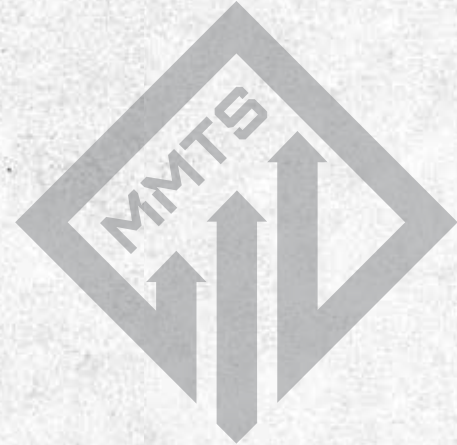
### POWERFUL MILSPEC PORTABLE SIMULATOR

The compact version of the MMTS houses many of the same features as the full-size model while reducing footprint size, weight, and cost. This single-console simulator utilizes a similar MIL-STD 810G case with a slightly smaller stature and a projector with a shorter throw. The MMTS Compact's single console design utilizes a laptop as an instructor station.



### KEY FEATURES

- MIL-STD 810G durable rolling case
- Single-console performance
- Integrated instructor control station (ICS)
- Vivid 1080p projection



# QUICK SETUP SYSTEM



## CUSTOM ASSEMBLED MUDULAR TREY SYSTEM WITH SAFETY CASE

Save time and space with the new 3 step Quick Setup System.  
Enjoy the convenience of a fully assembled component tray.  
The system comes with a foam lined Pelican 1650 case.

PELICAN1650  
ROLLING  
HARD CASE



**1** LIFT **2** PLUG **3** PLAY





### SHOOTING RANGE TECHNOLOGIES™

A leading authority on live-fire range design, fabrication and equipment. With more than seventy combined years of industry experience, SRT personnel are uniquely qualified to take on your range project and complete it on time and within budget. We use the very latest in computer aided design technology, and operate some of the largest computer driven dual-head water jet cutting machines in North America. As the live-fire division of Laser Shot, Inc., and previously operating solely under the Laser Shot name, SRT has been designing, fabricating and equipping specialized, 360-degree containment / zero SDZ live-fire shooting range facilities since 2005.



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## CORRECTIONS



**REGIONAL  
SALES MAP**



**LASERSHOT.COM**