



# SHOOTING & COMBAT TRAINING SIMULATOR

- Training with IR and Visible Laser
- Training with Real Bullets
- 3D Residential Area Combat Scenario
- Indoor Combat Scenario
- Ambush and Counter Ambush Scenario
- Video-Based Scenario





# SHOOTING & COMBAT TRAINING SIMULATOR



Simssoft Shooting and Combat Training Simulation System provides end to end training solution for Defense Industry, private and public sectors. System provides;

- Real Weapon Recoil Kits,
- Airsoft / Air Guns
- Realistic Scenarios on 3D virtual or video-based environment. In addition, it shows according to the desired weapon types by reflecting the ballistic features of weapons with high fidelity. The simulation system works with high precision sensors, lasers and real bullets. Detailed firing statistics, scoring, ballistics information evaluation and reporting are provided. Platform Mounted Systems modelling and vibration platform support are provided.

## Supported Weapon Systems

**CO2 & Green Gas Based Recoil and Laser Mechanisms Pistols;** Beretta 92, Canik TP9 SFX, Sarsilmaz, Colt M1911, Sig Sauer, F229, Glock 19

**Infantry Rifles;** MPT-76, MPT-55, AK-47, H&K G3, H&K HK33, M16/M4

**Sniper Rifles;** KNT-76, Dragunov

**Heavy Machine Guns;** Rheinmetall MG3, PKM 7.62, MMTT

**Special Design Mechanism Developments;** Mortar Cannon, Platform Mounted Systems



## Software Features

- Olympic shooting targets,
- Line of Sight Tracking,
- 2D fixed, moving, rotating targets,
- Customizing target and motion animation,
- Target positioning up to 1200 meters,
- Simultaneous firing tracking with at least 5 shooters on a single system,
- Arranging the scene according to the crawling, kneeling and standing shooting positions,
- Advanced shooting and training with Scenario Based Conflict Simulation.



ARMS-EN-2307-103

Phone : +90 (850) 840 00 46

Fax : +90 (312) 210 00 47

E-Mail : info@simsoft.com.tr

Web : www.simsoft.com.tr

### HEAD OFFICE

ODTÜ Teknokent SATGEB Bölge  
Ortak Bina 1. Kat AR-GE Ofisi  
ANKARA, TÜRKİYE

### SİMMER / KAHRAMANKAZAN

Ankara Uzay ve Havacılık İhtisas OSB  
SarayOSB Mahallesi, B28 Cadde No: 4/1  
ANKARA, TÜRKİYE

### BİLKENT OFFICE

Ankara Teknoloji Geliştirme Bölgesi  
Cyberpark, Cyberplaza A Blok 5. Kat  
ANKARA, TÜRKİYE

### İSTANBUL OFFICE

Teknopark İstanbul Sanayi Mah.  
Teknokent Bulvarı No: 1/3A 208  
İSTANBUL, TÜRKİYE

### HACETTEPE OFFICE

Üniversiteler Mah. Hacettepe Üniversitesi  
Teknokent 6. AR-GE F Blok 8.Kat  
ANKARA, TÜRKİYE

### USA FLORIDA

Simssoft Technologies 4250  
Alafaya Trail Ste 212-148 USA  
E-Mail : info@simsofttech.com