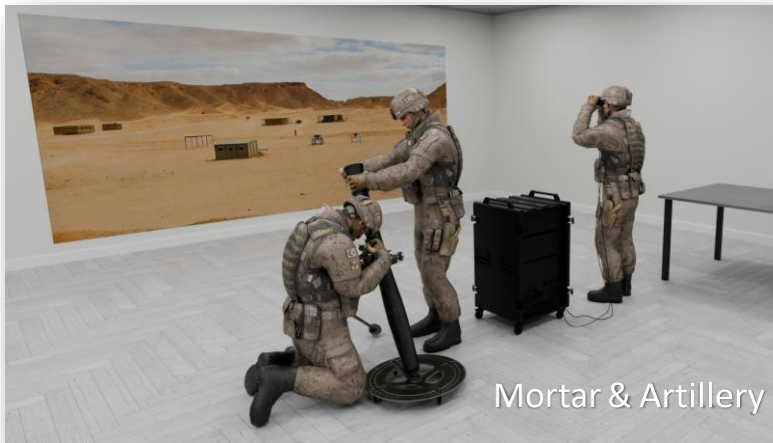
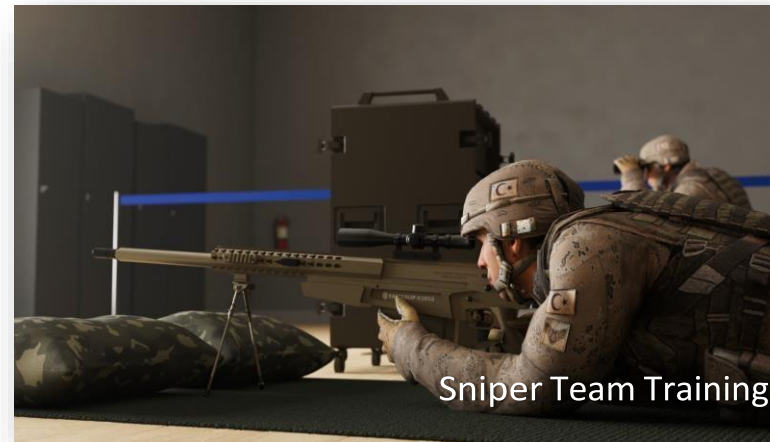




# SHOOTING & COMBAT SIMULATORS

# SIMULATOR SYSTEMS



# SHOOTING & COMBAT SIMULATOR

## FOR PISTOLS & RIFLES

High Fidelity Realistic  
Replica Weapons  
provide efficient  
CO2/Gas pressurized  
recoil systems

### Rifles & Pistols

- Glock
- MP5 5.56
- AR-15 7.62
- AR-15 5.56

### Heavy Machine Guns

- M2 Browning
- FN Minimi 5.56



# SHOOTING & COMBAT SIMULATOR FOR PISTOLS & RIFLES

- Up to 180 Degree Field of View with 3x Screens
- Wide Visual Environment
- Threats from out of view areas
- Situational awareness trainings
- Special 3D Customizable Scenarios
- Editor & Authoring Tools



# POLYGON SHOOTING SYSTEM FOR PISTOLS & RIFLES

- Virtual Shooting Ranges
- Up To 15 Lanes Per System
- Customizable Dimensions
- Extendable Shooting Lanes
- Installation With Multiple Screens
- Shooting Record Profiles Per Trainees
- Advanced Scoring System
- Physical And Visual Weather Effects
- Fully Customizable Targets And Class Profiles
- Variety Of Motion Types
- Variety Of Target Types
- Customizable Target Distance
- Class Profile Management
- Gun Caliber Selection
- Shooting Position, Target Selection Ballistic Features



# HEAVY MACHINE SHOOTING SIMULATOR



- Military Grade Shooting System
- Real Weapon Integration
- High Pressure Air Compressor for Recoil Effect
- Special Combat Scenarios
- Support Shooting Scenarios
- All Weather Conditions
- Day / Night Tasks



# SNIPER TEAM TRAINING SIMULATORS

## RIFLES

- Accuracy International
- Dragunov



# SNIPER TEAM TRAINING SIMULATORS

## REALISTIC REPLICA EQUIPMENTS

- Sniper Scope 3-12x50 with Embedded LCD
- Sniper Scope 5-25x50 with Embedded LCD
- Kestrel Wind Meters
- Vectronix Laser Meter



# SNIPER TEAM TRAINING SIMULATORS

- Training System for Sniper Teams (Shooter & Observer)
- Simultaneous Shot with Multiple Shooters
- Realistic Thermal, Night Vision Scope, Binocular and Equipment Replica Design
- Realistic Bolt Action Rifle Replica
- Real Ballistic Calculations
- High Precision IR Tracking System



# LAUNCHER & MORTAR SIMULATORS

**Fully Functional Hi-Fidelity Replica Weapons**

## LAUNCHERS

- RPG-7 Launcher Simulator
- Stinger Launcher Simulator

## MORTARS

- 80mm Mortar Simulator
- 105mm Mortar Simulator
- 120mm Mortar Simulator

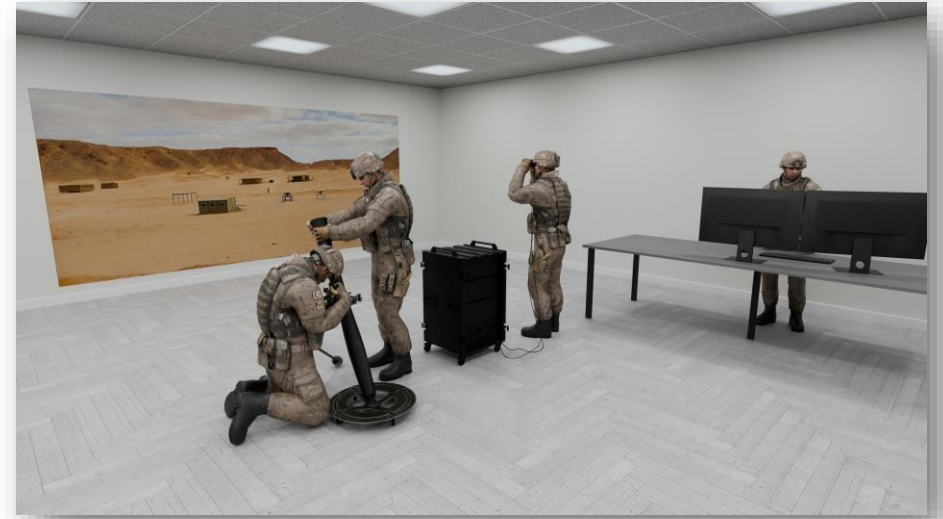


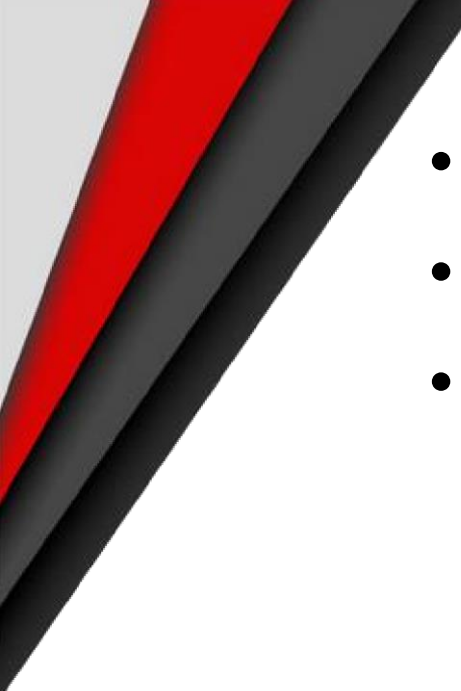

## REPLICA EQUIPMENTS

- Forward Observer Binocular

## LAUNCHER & MORTAR SIMULATORS

- Military Grade Shooting System
- Real Weapon Integration
- High Pressure Air Compressor for Recoil Effect
- Special Combat Scenarios
- Support Shooting Scenarios



- 
- All Weather Conditions
  - Day / Night Tasks
  - 5.1 Surround Sound System
- 

# SEA PLATFORM SHOOTING SIMULATOR

## HI-FIDELITY EQUIPMENTS

- M2 Browning 12.7 Replica with Recoil
- 6 Dof Motion Platform
- 3x HQ Wide Screen Display



- 5.1 Surround Sound System

# PLATFORM SHOOTING SIMULATORS

## FEATURES

- Synthetic Environment (Generic & Real Terrain)
- Commercial/Military Convoy Protection Mission
- Strait Security Mission
- VIP Protection Mission
- Search Missions
- High-Security Zone Protection Mission
- Over 100 Virtual Targets Including Land, Air, Sea, Civilian, Animal, etc.



# FEATURES

- State-of-the-art Technology
- Wide selection of real weapons
- High Precision Laser Reaction
- Military Grade Hardware Usage
- Marksmanship Training with Immediate Results
- Interactive Close Quarter Combat Scenarios
- 3D Scenario Editor & Video Authoring Tools
- Capability to plan courses and manage simulator users



Video : AR-15 7.62 Rifle Usage

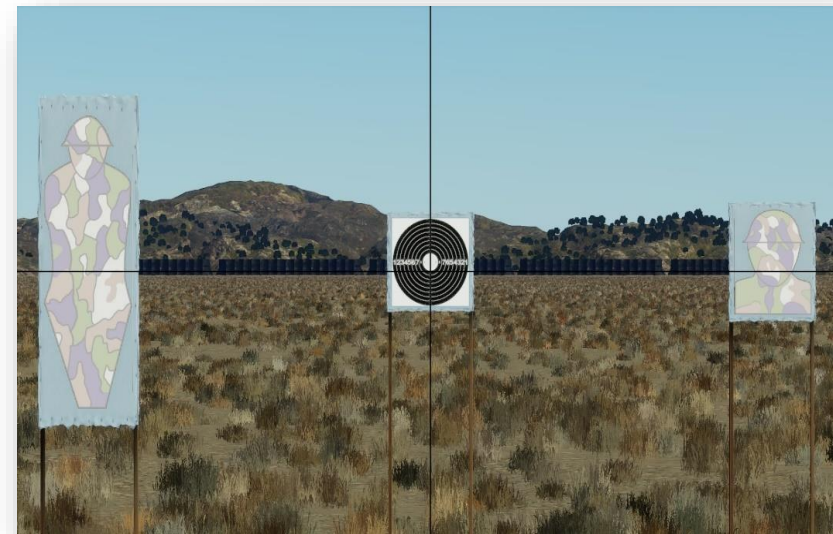
# FEATURES

- Local Language Support
- Infrared & Red Laser Options
- Availability to use with Real Weapons
- Risk Free Training Environment
- Plug & Play System
- Aim & Sight Tracking
- Low Cost Training for Novice Shooters



# SCENARIOS & CONTENTS

- Simulation Contents
  - Basic Shooting Training
  - Shooting Training with Fixed & Moving Targets
  - Indoor shooting range
  - Outdoor shooting range
- 
- 3D Scenario Training Shots
  - Virtual Terrain
  - Residential Area
  - Indoor and Outdoor
- 
- Support Fire Training



- Judgemental Training Scenarios
- Line of Target Tracking
- Polygon Shootings

## **SIMULATOR LASERS & IT EQUIPMENT**

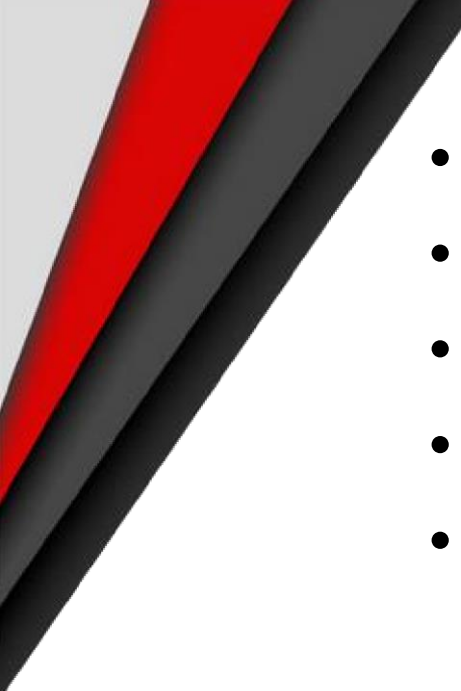


### **RED / IR LASERS**


- Vibration / Sensor Based Activation
- Muzzle & Picatanny installation options
- Weapon Model Free Universal Integration

### **IT EQUIPMENT**



- 
- Hi-Speed Tracking Camera
  - Simulator PC
  - 5.1 Surround Sound System
  - 5.500 ANSI Lumen Projector
  - Up to 4 Meter Projector Screen per Tracking Camera

## ADDED VALUES

- Eliminates Ammo Consumption & Costs
  - Minimizes Accident Risks
- 

- Training simulations for difficult but critical situations to encounter in real life
- Provides unlimited replayability
- Provides instant feedbacks about errors of trainees
- Shooting information of each student and class can be reported

## ADDED VALUES

- Trainees' progress can be tracked
- Different Weather Conditions can be simulated
- Different Ballistic features can be simulated



- Customizable 2/3-Dimensional Scenarios
- Customizable Video-Based Contents
- Adjustable difficulty settings  
(Enemies can hide/walk/run)
- Customizable scenario elements  
(Cars, Civilians, Soldiers, Effects)
- Ensures that Measurement and Evaluation Procedures are Efficient and Fast

# THANK YOU

**DEKTON**

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