



ATGM Simulator



SIS ATGM simulator is a state-of-the-art indoor anti tank guided missile training simulator, designed and developed to meet the challenging requirement of ATGM operator. It trains recruits and hones to skills of trained operator in handling and firing missiles.

The ATGM simulator trains the operator in detecting, prioritizing, acquiring, tracking and engaging the targets. The simulator has the actual control of missile launcher to enhance the training value.

Features:

- Provide real capability to form and maintain the required level of combat operations skills for ATGM Operator
- Develop skills of unit commanders to control over ATGM operator's action in battle
- Effectively train ATGM operators and units for field firing, to conduct tactical drill and tactical training
- Provide the required level of training standard of ATGM operators during the entire training period
- Realistic missile dynamics
- Training scenarios according to operator skills
- High quality of visualization
- Actual controls
- Realistic Re-Coil and Sound
- Nights Scenarios
- Multiple Scenarios
- Indoor Training
- Rugged, Safe Environment & Easy Setup
- Weather conditions – Sunny, rain and snow





RPG-7 Simulator

Only realistic training gives soldiers experience in making the right decisions. The realism and experience provided by true-to-life tactical weapons simulators provides training units with the capability and experience to handle the threats they will encounter on the battlefield. SIS RPG-7 Simulator provides a tactical representation of the RPG-7 anti-tank grenade launcher in indoor environment.

Features:

- Provide required level of training to operator
- Actual Control
- High Quality Visualization
- Urban and rural scenarios
- Changeable weather conditions
- Realistic Sound and Re-Coil effects
- Indoor Training
- Rugged & Easy Setup
- Printed performance report

Mortar Simulator

SIS Mortar Simulator is an indoor training simulator that provides the complete Mortar drill and fire control training.

The Mortar Simulator simulates range conditions and weapon performance parameters to facilitate training of the fire controller (FC) and Mortar Position Controller (MPC).

Features:

- High-resolution graphic scenario with various visual effects like day, dusk, night, and fog.
- 60mm, 81mm, 120mm - Mortars
- Night shoot practice.
- Realistic audio signals to enhance the sensation of the battlefield scenario
- Instructor facility
- Data Analysis and firing history
- FC and MPC can be trained on same visuals