

Direct On Target Training Simulator (DOTTS-10) is an advanced simulator for training infantry shooting skill, from basic gunnery training to advanced shooting training programs. The gunners fire with invisible laser beam from the modified weapons to various types of targets on screen. The modified weapons produce simulated recoil force. Hit results are shown in many different ways, giving immediate feedback during exercises and also after action review with reports.

Modified weapons are equipped with sensors enabling system to put various parameters into account e.g. butt pressure, trigger pressure, magazine loading, cant angle, etc.







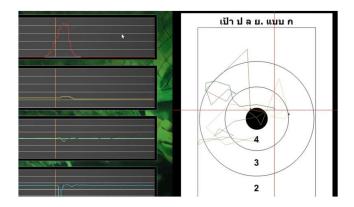
Indoor Virtual Gunnery Training

- Offers unlimited training scenarios in various environments.
- Simulates recoil effects similar to actual weapons.
- Simulates training tactics.
- Simulates stationary and moving targets for training in various situations at the same time.
- Opponents have sophisticated wound model, i.e. injury level depends on where they are hit.

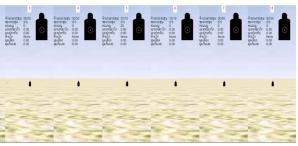


User-friendly Program

- Program is Friendly User-Interface.
- Supports various types of training from gunnery training to tactical combat training.
- The system stores all events. Retrieved data can be displayed on a computer screen or printed out for analysis.
- Data can be retrieved during or after training to evaluate performances in order to improve, fix or sustain training tactics.







Cost-saving by building confidence and skills before shooting with live ammunition.

DOTTS-10 simulator is installed at 7 different locations throughout Thailand (as of 2022)



DOTTS-10 Building



Indoor Training Area





