



Virtual Reality Detector Training System

- ✓ Mine and Improvised Explosive Device (IED) Target Detection
- ✓ Selectable Virtual Maps
- ✓ Selectable Virtual Mine and Handmade Explosive (IED) Threats
- ✓ Audio, Vibration, and Visual Alarm
- ✓ Real-Time Monitoring
- ✓ Scanned and Unscanned Area Visualization
- ✓ Detailed Training Result Report

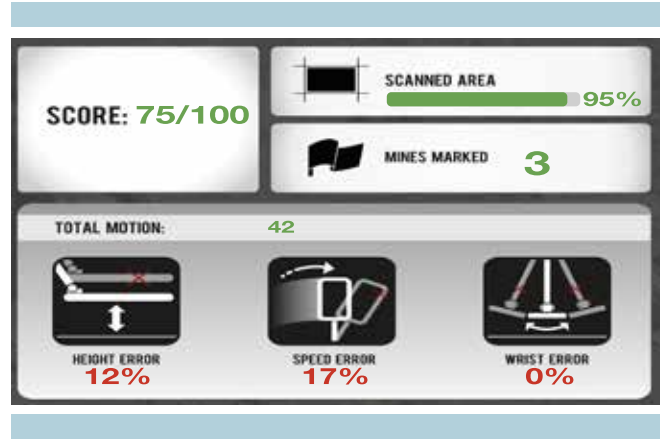
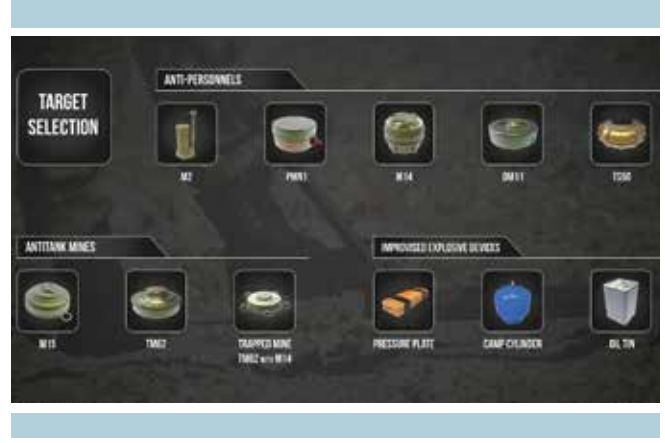
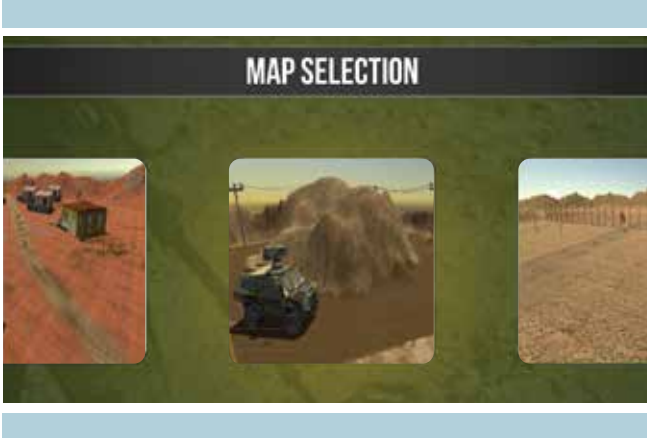
MERGEN PARKUR is a detector training simulation system that provides the operator a real field experience for detecting IED and mine in a virtual environment.

Mergen Parkur plays an important role in learning the detection signals generated by the detector during detection of mines and IEDs at different depths and in different virtual maps, ensuring that the user is fully prepared before going to a mission.



Mergen Parkur has three different trainings modes which allows the operator to learn how to use the detector with all its features, to detect the targets at random depths and to detect the targets at selected depths.

Mergen Parkur is Patented technology and has crucial importance for deminers before going to real field application.



MERGEN PARKUR® Technical Specification

Detector Usage Warning Parameters:

Height, Speed, Angle (Wrist)

Alert: Audio, Visual, Vibration

Needed Area: 5 m x 5 m Class

Available Targets: M2, PMN1, M14, DM11, TS50, M15, TM62, Trapped mine (TM62 with M14), Camp Cylinder, Oil Tin, Pressure Plate

Compatible Detectors: MEMED MEPAK

P/N: 90200300001

NSN: 6910-27-068-1921

**Note: Available targets and compatible detectors can be expanded by request.*



*All the technical data are subject to change by $\pm 5\%$ without prior notice. Issued Date: 04/2023
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