

O U R C O M M I T M E N T I S T O P R O T E C T L I V E S



# Virtual Reality Detector Training System

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

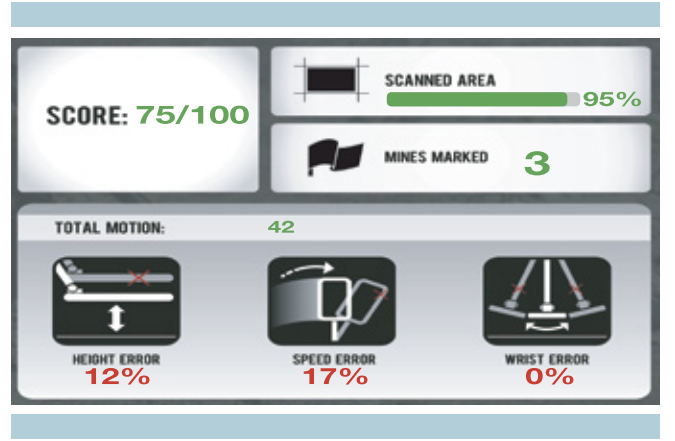
MERGEN PARKUR is a detector training simulation system that provides the operator a real field experience for detecting IED and mine in a virtual environment.

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



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

As a patented technology Mergen Parkur has crucial importance for deminers before real field experience.



## MERGEN PARKUR® Technical Specification

### Detector Usage Warning Parameters:

Height, Speed, Angle (Wrist)

**Alert:** Audial, Visual, Vibrational

**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

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



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