

















LE-1000

FAAC's LE-1000 is an advanced training system developed for Emergency Vehicle Operator training to teach and assess judgment and decision-making skills. A comprehensive training curriculum ensures both instructors and students have the most advanced tools in the industry at their fingertips.

Standard Features

- · Industry-leading EVO training curriculum package
- Multi-skill scenario library
- Single or multi-student role-play
- · Comprehensive Train-the-Trainer syllabus
- · Generic or custom vehicle hardware
- Reconfigurable instrumentation graphics
- · High fidelity interactive environmental cues
- 3 DOF motion cues
- Current fleet-vehicle handling models
- · Fixed facility or mobile compatible
- Cross-training interoperability with MILO Range force option simulator





LE-1000C

The LE-1000C is a customizable, advanced training system for those who want to tailor the driving simulator to their fleet.



Advanced Training Features to Meet Stringent Training Objectives

- · Basic, advanced, and remedial training capabilities
- · Accurate replication of vehicle driving compartment
- · Over-the-shoulder virtual world perspective
- A comprehensive library of plug-and-play training scenarios
- Advanced tactical instructor training tools including After Action Scenario review re-play/re-drive/synchronized live video

Optional Features

- Simulated Mobile Data Terminal (SMDT)
- After-Action Scenario Review System (AASR)
 with synchronized live video and audio playback
- Advanced Tactical Instructor Package (includes AASR/SMDT/Active Radio)
- Apple iPhone/iPad/iTouch APP for remote instructor controls
- · Rabbit/flying eyepoint
- · Multi-simulator network
- · Active Radio





Reconfigurable instrumentation graphics

MAXIMIZING TECHNOLOGY THROUGH SUPERIOR APPLICATION

Instructor Development:

FAAC's instructor development program goes well beyond teaching your instructors on how to use the simulator. Built from years of hands-on practical application training, FAAC transfers that knowledge to your team through its simulator instructor training courses. The program is designed for both beginner and seasoned instructors. The advanced instructor training program offers further development and integration of your policies and procedures.

Next Level Training:

- Pursuit safety and judgment
- Vehicle operation
- Conditioned cognitive reaction
- Controlled response training
- · De-escalation training
- · Policy and procedure review

Virtual Instructor Trainee Assessment Learning System (VITALS)

- Effective grading and review process
- · Record students' every step
- Analyze performance and debrief
- Customize events to agency tolerances
- Policy verification

After Action Scenario Review (AASR)

- Re-play / Re-drive
- Synchronized live video
- · Classroom review
- · Real-time instructor review



DRIVINGFORCE: THE ONLY FULLY INTEGRATED DRIVING AND FORCE OPTIONS SIMULATOR

Nothing more closely matches the scenarios officers face during a patrol cycle than the compressed situational dynamics of a DrivingForce training exercise. Officers will do exactly the same things in the training room that they do on duty: receiving and responding to a call in their patrol car, conducting an investigation or a field interview, making a simulated arrest, or even implementing a level of force necessary to gain compliance from a subject.

Render complex decisions and engage in intricate responses under conditions of time pressure, high stakes, and stress-induced physical discomfort.

Features

- Fully integrated Driving/Force options simulation
- Elevated immersion
- Simulator-to-simulator integration
- Scenario matching
- Scenario development software application (optional)
- Multi-screen theater environment (optional)

