

# FIRE EXTINGUISHER TRAINER



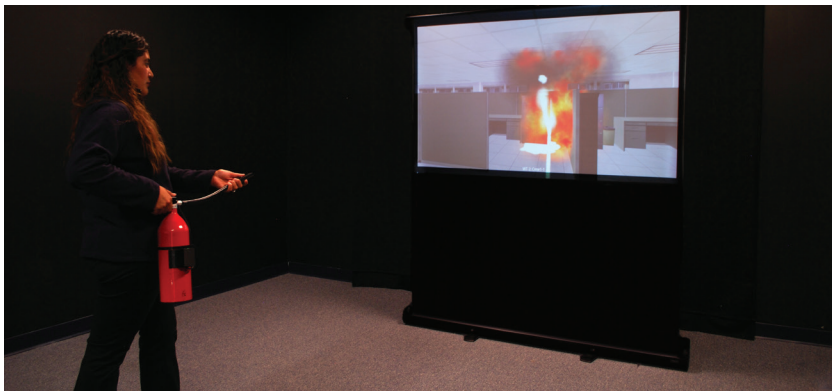
## MOTION-BASED HANDHELD FIRE EXTINGUISHER SIMULATOR



Universal training applications for schools, hospitals, industrial complexes, private sector and emergency services.

With the inherent danger involved in a fire, being trained to operate a fire extinguisher is a skill that could be the difference in preventing a small fire from becoming a fully engulfed building fire. ADMS provides an augmented reality handheld fire extinguisher training simulator that provides everyone with an effective training system for handling and operating a fire extinguisher.

Trainees utilize a real fire extinguisher to pull the pin, aim the hose, squeeze the operating lever and fight the fire. The sensor technology replicates the extinguisher's movements so the discharge follows the trainees' actions as well as their distance from the fire. Trainees also navigate throughout the virtual environment, search for victims, activate fire alarms, call for evacuation and open/close doors. The simulator offers physics-based simulation of fires and extinguishing agents.



Prepare every staff member, student or volunteer how to properly operate a fire extinguisher to enhance decision making and reduce loss of life and property.

## TRAINING OBJECTIVES:

- Determine fire class and select correct extinguisher
- Fight fires with different types of fire extinguishers
- Trigger fire alarm and direct evacuation

## ADMS BENEFITS:

- Safe and repeatable training
- Easily create custom exercises for every situation
- Highly realistic, open-ended simulation