

MISTRAL MANPAD



TRAINING SIMULATOR

VIRTUAL REALITY BASED SIMULATOR FOR SHOOTER AND WEAPON SYSTEM LEADER

Purpose of this simulator is training the MISTRAL shooter and his leader to use the MISTRAL weapon system. Training can be done any time in any indoor places to improve knowledge of the weapon system. Instructor can emulate different scenarios, and has full control of the exercise and its replay. This simulator can be installed and use in any room without specific preparation.

Effective training using the simulator is made possible thanks to :

THE USE OF THE WEAPON SYSTEM FIRING POST, FITTED WITH ADDITIONAL HARDWARE FOR ACQUIRING SHOOTER ACTIONS

- Same Man Machine Interface and same look and feel as the real weapon system..

FULL IMMERSION THANKS TO VIRTUAL REALITY TECHNOLOGY

- Virtual Reality helmet for the shooter and his leader.
- Image generation using latest generation 3D engine

FULL CAPABILITIES FOR INSTRUCTION AND TRAINING

- Various scenarios with many available targets from fighters to helicopters or drones
- Full control of the scenario by the instructor (PLAY – PAUSE – REWIND - ABORT ...)
- Full Review after action features.
- Technical instruction as well as advance training
- Trainee's data base for individual follow-up

GDI'S ASSET

Using the real firing post in an immersive simulation