

# VRT

## VIRTUAL RANGE TRAINER

### An Ideal Solution For Police Officer Training

Cubic's Virtual Range Trainer (VRT) provides an ideal solution for police officer training. The VRT leverages the proven technologies of the US Army's only small arms simulator, Cubic's EST2000TM, and combines them with a state of the art gaming engine to create the finest marksmanship training system available on the commercial market.

### Features

- Single shooter using Cubic's high fidelity simulated weapons
- Smallest footprint of any simulator on the market, training cell is only 48 sq ft (6' x 8')
- Includes Marksmanship and Virtual Combat Zone modes



- Includes all components
  - Projector based visual system including hit camera
  - Laptop with Marksmanship and Virtual Combat Zone modes
  - Compressor for weapons recoil
  - Hard shell enclosure providing light isolation
  - VTS Game based graphics
- Operates on 110V/15 Amp AC circuits or 220V/7.5 Amp circuits
- Utilizes the same weapons as EST2000TM and Warrior Skills Trainer
  - AR15
  - Remington 870
  - Glock 17
- Weapons ballistics validated by the U.S. Army
- Weapons function and feel like the real thing
  - Loading procedures identical to real weapon
  - Firing through iron sights and opticals is supported
  - Weapon malfunctions controlled by the instructor or pre-programmed
  - Weapon clearing drills identical to real weapon
  - Slide locks back upon last round fired
  - Fully sensed weapons offer detailed feedback of shooter's performance
- Virtual Combat Zone mode creates "hogans alley" scenarios that test the officers decision making and speed