

VirTra

V-100®

The V-100® is a portable, one-screen virtual small arms training solution that translates into real-world survival skills.

“ It allows for those mistakes to happen and get corrected before they are a problem for the agencies that we train for, and really that’s a huge piece of why we implemented this. We want to improve the training in a way that’s going to allow for those better choices down the road. ”

Todd Brophy, Washington State Criminal Justice Academy

“ The VirTra simulator allows Marksmanship and realistic scenario-based training to take place on a daily basis without the need for a shooting range, protective equipment, role players, safety officers or a scenario-based training site. ”

Officer Yong Lee, Instructor & Firearms Training Coordinator, Bellevue, WA



SYSTEM CAPABILITIES

MULTIPLE RANGE ENVIRONMENTS

Choose from a variety of environments, weather, wind speeds, shooting positions and more.

REAL WORLD BALLISTICS

Capable of replicating live fire and shooting distances up to 2,000m. Ballistics calculator is independently verified with .02 milliradians accuracy.

VIDEO AUTHORING

Equipped with video authoring abilities that allows the end user to create customized scenarios.

TRAINING CONTENT LIBRARY

Multiple training points for objective-based learning.

HIGH QUALITY

Scenarios are filmed in high fidelity – including 4K and above – with real actors for maximum training immersion.

COURSEWARE

Includes: Active Shooters, De-Escalation, Emotionally Disturbed Person (EDP), High-Risk Entries and Skill Drills.

DEBRIEF/AAR CAPABILITY

Identify events, shot sequence and hit/miss placements down to one-hundredths of a second.

BUILT BY EXPERTS

Built by VirTra SMEs and external industry experts with a combined 300+ years of experience.

FOLLOW US ON

