

The V-180° is a 180-degree judgmental use of force simulator whose immersive experience translates into real-world survival skills.

For training, we always say, practice like you play, right? These simulate real-life scenarios. Officer safety. Safety to citizens. Safety to your fellow partner. People you work with. We're trying to achieve safety for everyone, and controlling it, in very high-stress situations.

Nick Poblocki, Firearms Instructor, Buffalo Police Department

The [VirTra firearms training simulator] system is very immersive. You feel like you are in the middle of a real situation, and our officers are amazed at how realistic it is. The V-180 really ups the ante on our use of force training.

Diane Scanga, Director of Campus Safety, Jefferson College









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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.

V-MARKSMANSHIP®

3 screens allow for training on targets, courses and ranges spread across the simulation or on individual screens.

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.



