Viranua V-180 4K®

1-YEAR WARRANTY | V-180LE-1 4K®

VirTra's V-180 is a three-screen, 180-degree simulator with ultra-high 4K resolution that immerses trainees in real-life scenarios ranging from **crisis de-escalation** to **judgmental use of force**.

As officers interact with the on-screen subjects, instructors choose the appropriate scenario branching option. This allows the situation to unfold based on the trainee's actions—increasing the realism.



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

66 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









Complete Training Library



The entire library of professionally-produced scenarios are filmed and edited specifically for the V-180 4K. 4K resolution more accurately reproduces subtle visual details and body cues—more perfectly replicating real-world encounters.

In-Depth Scenarios



Each scenario is equipped with extensive branching options for unique content and genuine realism—as well as multiple training points for objective-based training and learning.

V-Marksmanship®



The V-180 4K V-Marksmanship program allows training across all 3 screens, or on individual screens. Instructors can choose from a variety of environments, weather, wind speeds, shooting positions and more.

Real World Ballistics



The V-Marksmanship program is capable of replicating live fire and shooting distances up to 2,000m. VirTra's ballistics calculator is independently verified with .02 milliradians accuracy for powerful training.

Realistic Training



Officers can train with their personal duty weapons, once outfitted with VirTra's drop-in laser recoil kits and CO2 magazines. These kits allow for more realistic training and reduced training scars—without permanent modification.

V-VICTA[™]



The V-VICTA program—Virtual Interactive Coursework Training Academy—delivers nationally-certified training curriculum. All materials teach, train, test and sustain officers on critical, potentially life-saving topics.

