

# VirTra

Military

## Did You Know?

VirTra provides advanced combat training systems to best prepare the military for real-life incidents, allowing soldiers and warfighters to better protect our country and return home safely. Each military simulation training program contains real-world scenarios, state-of-the-art marksmanship, accurate ballistics, custom courses of fire, and qualification courses.

## Customizable Marksmanship

V-Marksmanship® software allows for best-in-the-industry ballistically accurate training on a variety of targets, courses, and military simulation training scenarios. Instructors can customize range targets, weather, wind speed, lighting, and visibility to solidify performance during all conditions. This training mode facilitates the development of firearm manipulation skills in a safe environment that otherwise could not be performed on a live fire range.

**V-300®**  
300 Degree View



**V-180®**  
180 Degree View



**V-100®**  
Single Screen



**V-XR®**  
Extended Reality  
Headset



12301 Challenger Pkwy, Orlando, FL 32826 USA  
295 E. Corporate Pl., Chandler, AZ 85225 USA  
+1 800.455.8746 | 480.968.1488 | sales@virtra.com | VirTra.com

# Military-Focused Scenarios

VirTra offers video-based scenarios that depict active threats, high-risk entry, key leader engagement, breach and clear, ambushes, and hostage situations. Each scenario has extensive branching options, allowing it to unfold based on the decisions made by the instructor or trainee.



## Accurate Ballistics

VirTra's simulators are equipped with the most accurate ballistic calculator in the industry. This ballistic calculator mimics the real-world trajectory of a projectile based on the weapon specifications—sight height, barrel twist rate, barrel length, etc.—the projectile type and grain and the selected weather conditions. Our marksmanship capabilities have been independently verified and tested for accuracy up to 2,500 meters within .08 milliradians.



“This system is what we’re using to help our security forces members as well as other base agencies gain more situational awareness in combat situations, as well as law enforcement situations.”  
SRA Jesse Phillips, United States Air Force



12301 Challenger Pkwy, Orlando, FL 32826 USA  
295 E. Corporate Pl., Chandler, AZ 85225 USA  
+1 800.455.8746 | 480.968.1488 | sales@virtra.com | VirTra.com