The V-ST PRO™ is a scalable firearms shooting and skills training simulator that offers superior training environments. The system's flexibility supports a combination of marksmanship and use of force training on up to 5 screens from a single operator station. The V-ST PRO™ is also capable of displaying 1 to 30 lanes of marksmanship featuring real world, accurate ballistics.

**V-ST PRO™ SYSTEM FEATURES AND CAPABILITIES**

**V-MARKSMANSHIP™**
Caliber, muzzle velocity, projectile mass, projectile length, max range, ballistic coefficient and environmental factors are all crucial in understanding the motion of projectiles being fired from a weapon. VirTra's knowledge of these critical components is what makes the V-Marksmanship™ software the industry's superior choice for accurate firearms training.

**MULTIPLE RANGE ENVIRONMENTS**
- Indoor/Outdoor (daytime/nighttime)
- Capable of shooting to distances up to 500m

**REAL WORLD BALLISTICS**
- Replicate live fire
- Independently verified greater than .08mil accuracy
- Customizable End User ammunition

**WEAPONS**
- Customizable End User configuration
- Accounts for sight height, zero range, caliber, barrel twist, barrel length
- Supports multiple weapons on the same lane

**COURSE OF FIRE AUTHORING SOFTWARE INCLUDED**
- Import end user paper style target
- Pre-Installed DoD small arms courses of fire
- On-the-fly course of fire modification

**DEBRIEF CAPABILITY**
- Video Capture and replay
- Identify shot sequence

**USE OF FORCE**
Use of force continuum training includes support for officer presence, verbal commands, OC, TASER®, less lethal impact weapons and deadly force options. VirTra employs full time law enforcement and military use of force Subject Matter Experts to create and produce scenarios for the V-ST PRO™.

**VIRTRA STAFF SUBJECT MATTER EXPERTS**
- Force Science Analyst Certified
- Combined 100+ years of real world experience

**VIRTRA STAFF VIDEO PRODUCTION CREW**
- Industry professionals in video and post production
- Extensive screening and audition process
- LE and MIL only use true to life professional actors for realistic immersion

**REALISTIC SCENARIO LIBRARY**
- Based on after action reports
- Multiple training points within each scenario
- Objective based training

**CONSEQUENTIAL TRAINING**
When VirTra’s patented Threat-Fire™ is utilized Influences physiological changes
- Elevates threat awareness during scenario training
FOOTPRINT & CONFIGURATION

SYSTEMS HARDWARE

High definition 1080P projector
(1) computer - Intel® processor, SSD HD
Hi-end graphic card
High-speed tracking camera
(2) Powered monitor speakers

MEASUREMENTS

16ft / 4.8m
14ft / 4.2m

* Most common configuration. Additional and customizable configuration options available.

SYSTEM SPECS

- High definition 1080P projector
- (1) computer - Intel® processor, SSD HD
- Hi-end graphic card
- High-speed tracking camera
- (2) Powered monitor speakers
- Choice of 14’ or 16’ screens
- V-Sim™
- V-Author™ Player
- V-Marksmanship™
- V-Marksmanship Authoring Capability

Scan the QR code with your smart phone device or visit https://vimeo.com/95547587 to view a product demo of VirTra’s V-ST PRO™