

## PRODUCT SPEC SHEET X2™ TASER® SIMULATOR TRAINING CARTRIDGE

**PRODUCT:** VirTra Training Cartridge Kit

## **DESCRIPTION:**

A direct drop-in replacement for live cartridges on the real AXON TASER X2. The VirTra simulator training cartridge, uses cross connection capabilities to accurately register both top and bottom probe hits for a more efficient training process. A seven-degree probe spread allows for precise red laser aiming, rapid transitioning and debriefing, while custom shielding technology prevents laser feedback into the TASER trainee. For a trueto-life training experience, OEM cartridge housings provide proper form fit and NO modification to live TASER handle is required. OEM cartridge housings are 'smart' simulated cartridges that allow for ARCing engagement with two targets simultaneously, in addition to a proprietary V-Sense<sup>™</sup> Smart Motion Sensor (patent pending) that enables automatic ON/OFF modes.

## SPECIFICATIONS:

- 1. Dual cartridges
- 2. Cross connection hit registration
- Proprietary V-Sense<sup>™</sup> Smart Motion Sensor for automatic ON/OFF modes
- 4. Uses departments' live configured Taser handle to prevent training scars
- Rechargeable LiPo batteries provides years of service life
- 6. Seven-degree probe spread to guarantee true-tolive training experience
- Class 1A (<0.850mw) lasers safe under all conditions of normal use
- 8. One-year from date of purchase service agreement- additional available

## FEATURES:

- 1. Cross-Connect accurately registers both top and bottom probe hits, providing a more efficient training experience
- 2. Unique laser ID to individually track and score each probe deployment
- Proprietary V-Sense<sup>™</sup> Smart Motion Sensor enables automatic ON/OFF modes to maintain extended battery run time for longer training sessions
- 4. Two lasers in each simulation cartridge angled at the same location of the original manufacturer's
- Rechargeable inserts from longer-lasting battery, increasing available training time. Easy recharge capability featuring micro USB
- 6. Seven-degree probe spread also features precise red laser aiming, rapid transitioning and debrief to move quickly between TASER trainees and a faster feedback process
- 7. OEM cartridge housings provide proper form fit and NO modification to live TASER handle required
- 8. OEM cartridge housings are 'smart' simulated cartridges that allow for ARCing engagement with two targets simultaneously

Product #:	VNLW-TAS-X2	Length:	70mm
Color(s):	Black	Height:	63mm
		Width:	16mm
Operate/storage temperature:	14°F to 104°F (-10°C to 40°C)	Operating relative humidity:	85% non-con- densing



- 9. Selectable bay activation to maximize target selection and training efficiency
- 10. ARC capability for engagement of two targets simultaneously
- 11. Re-ARC capability to select specific re-engagement target, allowing for longer-run TASER training sessions
- 12. Precise aiming with one, two or even no red dot laser tracking
- 13. Rechargeable LiPo batteries for LED lights provide battery status, mode of operation and charge status
- High voltage electronics package allows usage of live handle for true-to-life training experience and to prevent training scars in the field
- 15. Department issued weapon- operates using the departments specific training configurations
- 16. Axon software- ability to download training data into Taser software per unique officer
- 17. Complete capability with all VirTra suites: V-Author, V-Sims, V-Marksmanship