

Whole-Body Simulator EMITT Active Shooter

The TraumaFX® Whole-Body Simulator Emergency Medical Trauma Trainer-Active Shooter (WBS EMITT-AS) offers advanced features and training capabilities for Police, Fire, EMTs, Paramedics and other First Responders. It includes a packable hemostatic wound at the inguinal crease (replicated from a gunshot exit wound), a gunshot wound to the thigh with arterial bleeding, and a sucking chest wound. Constructed with a strong urethane core and realistic, durable synthetic skin, the WBS Active Shooter is an extremely effective multipurpose training tool allowing learners to perform critical life-saving tasks while training in nearly any environment or weather condition.

Rugged, Durable and Reliable

Each TraumaFX product is designed from the ground up for ruggedness and durability with careful consideration of materials and manufacturing processes to create products that last. They are water resistant and can be used in nearly any weather condition or environment, and can be transported in any vehicle or aircraft to ensure the most authentic training experience.

Remote Controlled with Real-time Sensor Data

All TraumaFX high and mid-fidelity simulators are operated by a long-range RC controller which includes real-time data streaming to monitor medical interventions. Easy to use, menu-driven software takes only minutes to learn and sensor data is immediately displayed on the main control screen for quick reference. The display shows key vitals and provides instructors with instant data on the effectiveness of student interventions such as tourniquet application, wound hemostasis, airway intervention, needle decompression, and chest tube placement.



Mix-N-Match

TraumaFX upper and lower trainers can be combined in any configuration to increase training capabilities

DATA SHEET

Key Benefits of TraumaFX EMITT-AS

- Multiple sensors provide trainers/learners with instantaneous feedback for After Action Reporting (AAR) via the Ruggedized Remote Control (RC)
- Non-powered upper requires no batteries to operate
- Sucking chest wound (bubbling)
- Oral airway cavity (with teeth and tongue) for oropharyngeal intubation
- Nasal passageways for nasopharyngeal intubation
- Eyes can be manually rotated to simulate dilated, TBI, or pinpoint pupils
- Reinforced silicone arms with articulating shoulders and full arm rotation
- Needle decompression training sites (full size 3.25" 14 gauge needle)
- Simulated gunshot exit wound-back
- Optional burn arm
- Full left leg with a hemostatic wound at the inguinal crease that requires packing with gauze and the application of measurable pressure
- Gunshot wound to the thigh with arterial bleeding requiring a tourniquet
- Responds to direct femoral artery pressure for immediate bleeding control
- Tibial intraosseous infusion training site
- Inguinal crease and lower leg gunshot wounds can be individually disabled and covered for flexibility in training scenarios
- Specially formulated synthetic tissue with unparalleled realism and durability providing visual and tactile stimuli
- Water resistant
- Easy to clean and maintain after use
- Optional non-bleeding lower leg with crush injury

Combine EMITT Components

All EMITT simulator components (upper and lower units) are inter-compatible with each other and with any other TraumaFX simulator, allowing you to mix and match pieces to create an optimal training experience.



TacMed Upper



TacMed Lower



Active Shooter Upper



Active Shooter Lower

Remote Control with Sensor Feedback

The radio-frequency (RC) remote control offers full system operation from up to 200 yards away and includes real-time data streaming for sensor feedback and vitals data.



Contract Vehicles:

GSA: GS-07F-063DA
DLA ECAT: SPE2DH-18-D-0008
PEO STRI TATT II: W900KK-19-D-0005
PEO STRI VPSS: W900KK-18-D-0012
NATO Logistics Stock Exchange

All TraumaFX Products are handcrafted in the USA

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