

### Quick Start Guide

The TraumaFX® Emergency Medical Trauma Trainer - Active Shooter Upper (EMITT-ASU) is a ruggedized upper body medical trainer that takes realism to the next level by helping personnel to learn how to treat and perform interventions on patients suffering from traumatic upper body injuries. EMITT-ASU trains responders to perform life-saving tasks such as maintaining a patient's airway, needle chest decompression, and chest seal application. EMITT-ASU is designed for rugged use in realistic training environments.

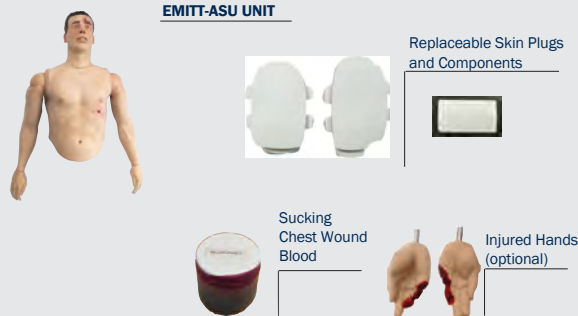
The TraumaFX® EMITT-ASU is unparalleled in ruggedness and durability. Designed specifically for use in tough outdoor terrains, EMITT-ASU features articulating shoulders and realistic, reinforced silicone arms. It can be carried, dragged, and transported in a variety of vehicles and aircraft. The APL can withstand nearly any weather condition, making it ideally suited for Tactical Combat Casualty Care (TCCC) and Combat Lifesaver training courses.

*This quick start guide is intended for use as a simplified field guide for those already trained in operating the EMITT-ASU patient simulator. Please refer to the EMITT-ASU User Guide for in depth guidance on operating the EMITT-ASU medical trainer.*

#### 1. Unpack the case

##### UPPER UNIT CASE

*(Optional accessories where noted - some items may not be included)*



- User Guide
- Airway Lubricant
- Quick Start Guide (this guide)
- 12cc Syringe

#### 2. Attach lower unit

EMITT-ASU can be attached to a TraumaFX lower unit (optional). Attach a TraumaFX lower unit in the following manner:



**a.** Fold back the chest fascia over the upper body to expose the quick connect system. Ensure bracket swings forward.



**b.** Bring upper and lower units together and insert the quick release pins into the bracket holes.

**c.** Pull down the chest fascia to cover the space between the upper and lower units.

##### Disassembling from the lower body

To separate the lower and upper units, fold back the chest fascia over the abdomen of the upper unit to expose the quick connect system. Slightly lift up on the lower unit to relieve the tension. The pins can now easily be removed to separate the upper and lower units.

#### 3. Prep for training

**Below is a brief summary of available simulation options.**

- a.** Injured Hands are available as optional accessories to enhance the realism of the crisis simulation.
- b.** Blood paste (optional) can be applied to enhance the realism of the EMITT-ASU wounds and various surfaces.

#### 4. EMITT-ASU training sites

##### Simulated Sucking Chest Wound Training Site

The Simulated Sucking Chest Wound Training Site provides a bubbling wound to assist students in identifying a sucking chest wound and indicate the need for the placement of a chest seal. The site is non-powered, and can be charged for use by pressing firmly on the xiphoid process with a thumb three (3) times.

##### Simulated Nasal Airways

The Simulated Nasal Airways provide for nasopharyngeal intubation into the nostrils to facilitate opening and maintaining a clear airway.



##### Simulated Oral Airway

The Simulated Oral Airway cavity with teeth and tongue provides for pharyngeal intubation into the mouth to facilitate opening or maintaining a clear airway for mechanical ventilation. This simulated airway can be used with King LT-D or other esophageal airways. This site also provides trainees with a flexible neck and jaw to perform endotracheal intubation.



**DO NOT OVER LUBRICATE!** *The oral airway comes prelubricated. Over lubrication can make intubation more difficult.*

##### Simulated Needle 'D' (3¼" 14 gauge) Training Site

The Simulated Needle 'D' Training Site provides trainees with palpable landmarks at the ribs that allow the trainee to locate the correct needle decompression site and fully insert the decompression needle to relieve pneumothorax caused by physical trauma to the chest such as a blast injury. This site uses reusable and replaceable needle 'd' skin plugs to accommodate repeated simulations.



#### 5. After Use Care & Maintenance

**To keep EMITT-ASU operating as designed, the following preventive maintenance actions must be completed after each training session.**

- a.** Wash skin and wounds with water. If stain persists, use a mild detergent and gently rub with a soft, damp cloth. DO NOT vigorously scrub the skin or surface area as this can cause permanent damage to the skin.
  - b.** Inspect EMITT-ASU for small skin cuts and repair if found. **Note:** If Blood Paste is used for moulage effect, it is *perishable, organic material with a shelf life dependant upon storage conditions. Store with lid on in a cool, dark place. Blood paste is cellulose based and could attract insects.*
- NOT INTENDED FOR HUMAN CONSUMPTION.

#### 6. Safety instructions

##### Possible Reaction to Synthetic Blood Mix

DO NOT ingest blood paste, dry blood mix or mixed blood. The chemical components may cause skin and eye irritation for some users. Avoid ingestion or inhalation. If eye contact occurs, immediately flush eyes with water for 15 minutes. Seek medical attention if irritation occurs. If skin contact occurs and the skin becomes irritated, wash with soap and water.



**CAUTION:** Blood mix in powder or liquid form may stain clothes. If clothing comes into contact with blood mix, treat affected area with stain remover and/or laundry detergent within 24 hours for best removal results.

#### Contact Information

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##### Customer Support

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