



AIRWAYPLUS LIFECAST APL

Medical simulator to address the treatment of traumatic upper body injuries and airway management.



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SOLUTIONS®**

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TraumaFX® Multiple Amputation Trauma Trainer (MATT)® Awards



AMSO Award



SBIR Award



Governors Award



Modeling & Simulation
Training Team Award

All TraumaFX® products are handcrafted in the USA.

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AIRWAYPLUS LIFECAST APL

The TraumaFX® AirwayPlus Lifecast (APL) medical simulator is a ruggedized upper torso trainer that takes realism to the next level by helping trainees learn to treat patients suffering from traumatic upper body injuries. Students learn to find realistic anatomical landmarks to execute critical patient treatment without relying on marked indicators. The APL trains responders to perform life-saving tasks such as maintaining a patient's airway, needle decompression, chest tube insertion, cricothyroidotomy, intubation, and intraosseous infusion. The APL's simulated injury training sites allow for multiple uses with cost-effective replacement parts. The APL is constructed of a durable urethane core and specially formulated, life-like silicone skin, and is designed to operate in inhospitable conditions and tough, outdoor scenarios.

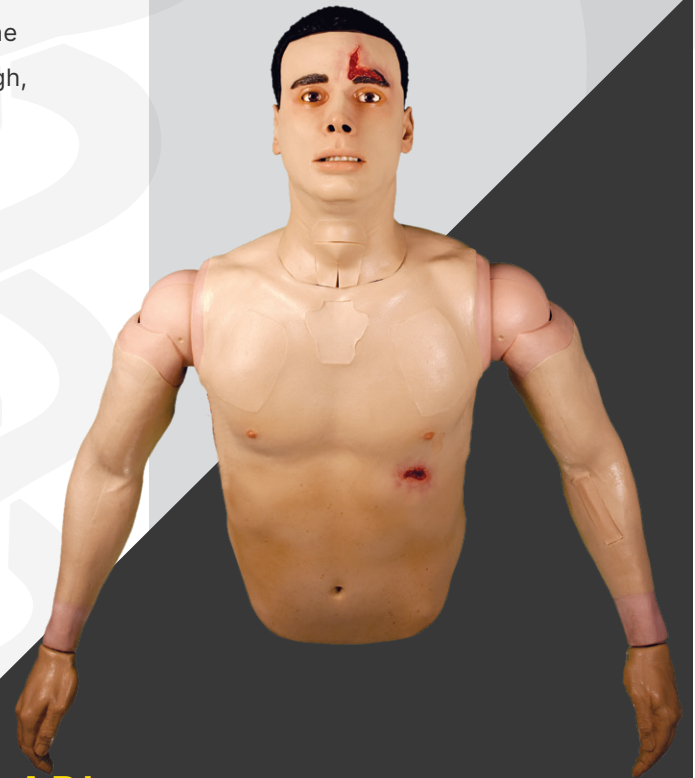
PRODUCT NUMBER	KGS-TFX-APL-1		
DIMENSIONS	LENGTH	36"	
	WIDTH	23"	
	CHEST	45"	
	NECK	17.5"	
	SHOULDERS	51"	

WEIGHT	67 lbs.
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CASE DIMENSIONS	51"x26"x12"; 115 lbs.
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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	LB-KGS-01N

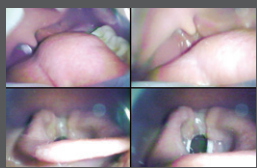


APL KEY BENEFITS

▶	Ruggedized Upper Torso made of wrap-around lifelike silicone skin
▶	Oral Airway cavity (with teeth and tongue) for Oropharyngeal Intubation
▶	Needle Decompression training sites (full size 3.25" 14 gauge needle)
▶	Nasal Passageways for Nasopharyngeal Intubation
▶	Simulated Cricothyroidotomy with larynx and replaceable skin plugs
▶	Reinforced silicone arms with Articulating Shoulders and Full Arm Rotation
▶	Realistic Manubrium allows Intraosseous (I/O) training with Fluid Infusion
▶	Chest tube insertion training site with replaceable, multiple use skin plug
▶	Simulated Gunshot entrance and exit wounds - front and back
▶	Water Resistant
▶	Easy to clean and maintain after use
▶	Optional Amputation (non-bleeding) or Burn arms

APL FEATURES GUIDE

- Adjustable eyes
- Nasal passageways for NPA
- Flexible jaw with internal tracheal landmarks for orotracheal intubation
- Cricothyroidotomy with larynx
- Bilateral needle decompression
- Infusible sternal I/O
- Chest tube insertion site
- Simulated gunshot wound (front and back)
- IV training site



REALISTIC AIRWAY

Intubation training with flexible jaw and tracheal landmarks.

MIX & MATCH

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