

K9 HERO

Canine Medical Trainer

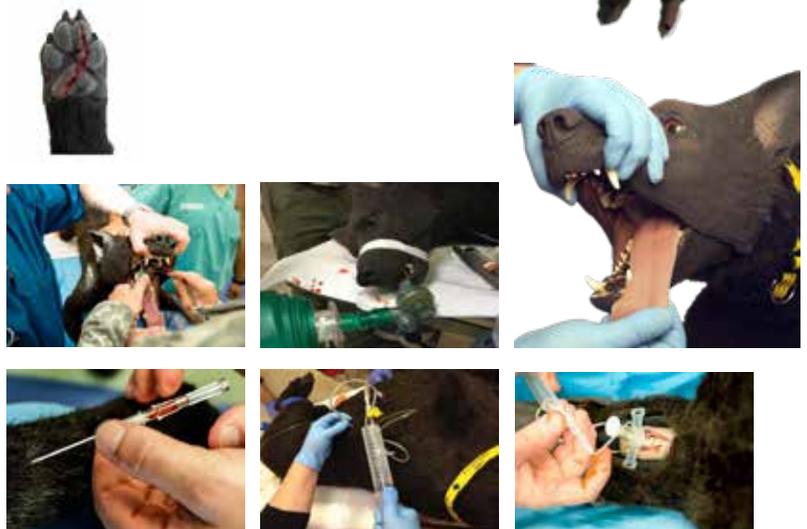
The TraumaFX® Canine Medical Trainer (K9 HERO) is a full-body medical trainer for Operational Canine First Responders, Military Working Dog (WMD) handlers, Veterinarians, and veterinary technicians. Designed in partnership with the Department of Defense (DoD), K9 HERO is a state of the art skills trainer for novices and experienced alike. All training sites are realistic to replicate the look, feel, and function of actual medical procedures. The exterior of the simulator has been hand-sculpted to mimic a Belgian Malinois and is covered in durable, non-staining synthetic fur. K9 HERO allows learners to perform critical life-saving tasks such as maintaining an airway, needle decompression/thoracocentesis, hemostasis, IV insertion, Intraosseous (I/O) infusion, Cardiopulmonary Resuscitation (CPR), tracheostomy, and bandaging.

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

K9 HERO is operated by a long-range RC controller which includes real-time telemetry to monitor medical interventions. Easy to use software takes only minutes to learn. LED indicators and LCD readouts immediately display key vital and intervention data, providing instructors with instant feedback on the effectiveness of student interventions and push-button control to modify features such as pulse rate, pulse strength and bleeding.



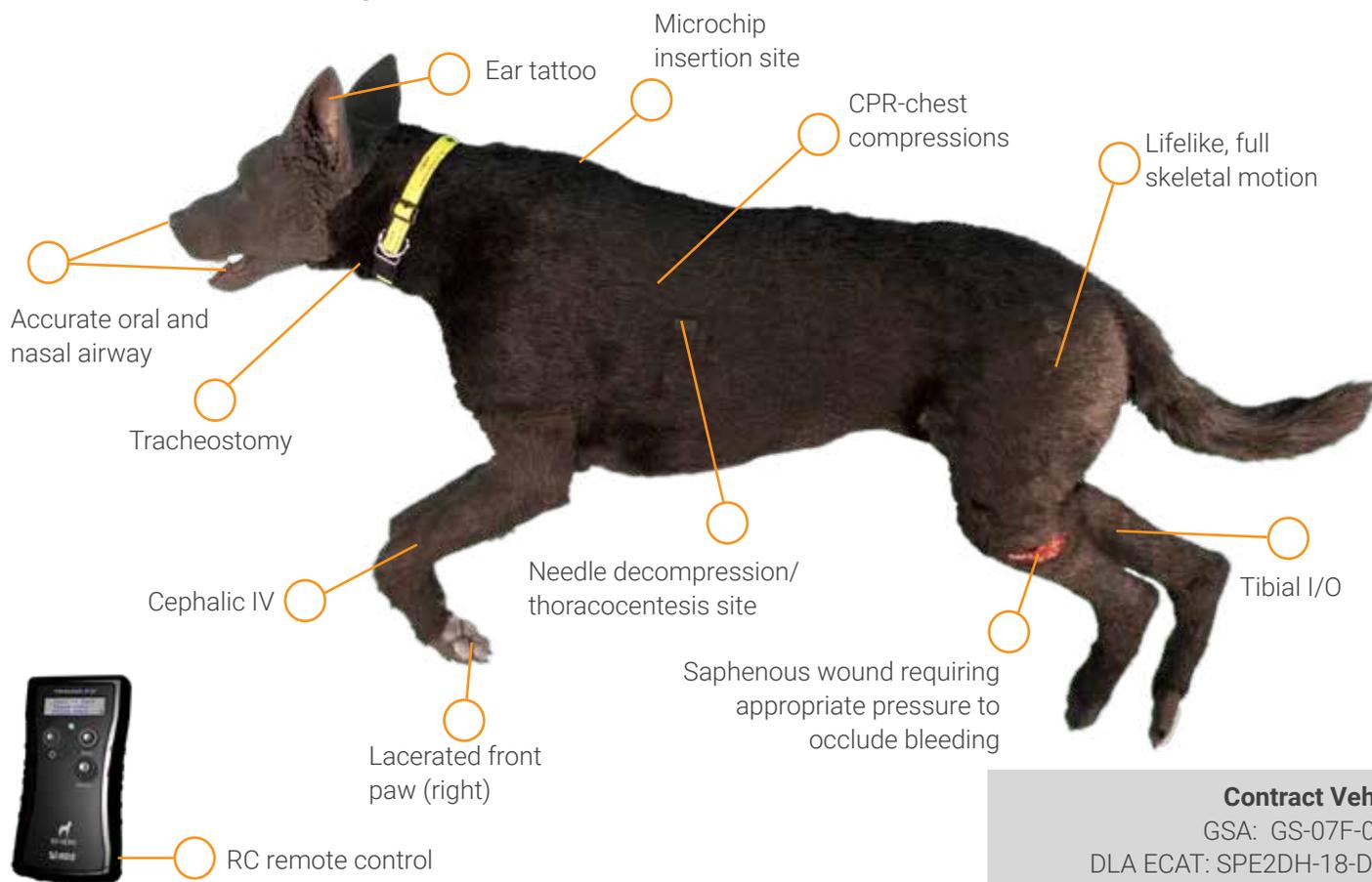
DATA SHEET

TRAUMA F/X®

Key Benefits of K9 HERO

- Lifelike, full skeletal motion
- 8 Intervention training sites
- IV training site with flash cue
- Needle decompression/thoracocentesis site allows withdrawal of either air, fluid, or both
- Adjustable femoral pulses via remote control
- Reusable lacerated paw for suture and bandage training
- Realistic airway with biomimetic jaw opening and tongue for proper intubation and bag ventilation training (accepts 10-12mm tubes)
- Chest rise and fall with correct intubation (stomach rise and fall if incorrectly placed in esophagus)
- CPR chest compressions with resistance
- Mouth-to-snout resuscitation
- Infusible tibial intraosseous (I/O) training site with reusable bone plug
- Saphenous wound requiring appropriate pressure to occlude bleeding (success/failure immediately displayed on the remote control)
- Tracheostomy training site with multi-layered tissue
- Realistic look and feel with a weight of ~50 lbs
- Hydrophobic fur with washable leg socks
- Microchip insertion site
- Easy care and maintenance

K9 HERO Feature Diagram



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

Confidentiality Notice: TraumaFX and Multiple Amputation Trauma Trainer (MATT) are registered trademarks of TraumaFX Solutions, Inc. This document contains protected information and its contents constitutes Confidential and Proprietary Information. Any unauthorized use, disclosure or distribution is strictly prohibited without prior written consent by an authorized TraumaFX associate.