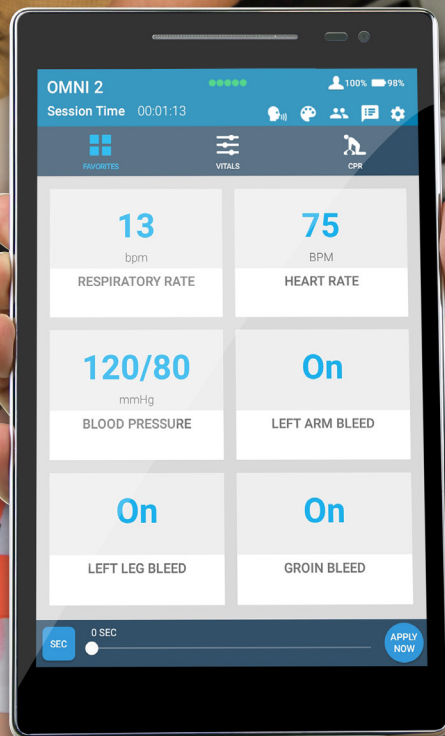


TRAUMA HAL® S3040.10

Point of Injury, Extraction, Mass Casualty, & Patient Transport

- Wireless and tetherless full-body trauma patient simulator
- OMNI®2 controller features wireless connectivity from up to 90ft
- Trauma limbs with programmable bleeding and pressure sensors
- Ruggedized joints for dragging and carrying
- eCPR™ Real-time CPR quality feedback



Gaumard®
Simulators for Health Care Education

TRAUMA HAL® S3040.10 | Point of Injury, Extraction, Mass Casualty, and Transport

FEATURES

- Full-body adult 70 inches (178cm), 46lbs. (20.9 kg)
- Rugged shoulder and hip joints allow dragging and carrying
- Splash proof for CBRNe water spray decontamination
- Self-contained design; all operating components and blood reservoirs stored inside the body
- Wireless and tetherless control; at distances of up to 90ft.
- Fully operational on battery power for up to 8hrs (AC power supported)
- Interchangeable trauma/healthy lower left arms and legs
- Designed for fast scenario resets with automatic self-refilling 1 liter reservoir system
- Ruggedized for outdoor climate

NEUROLOGIC

- Library of prerecorded speech responses

AIRWAY

- Realistic airway with teeth, tongue, epiglottis, and vocal cords
- Articulated neck and jaw for head tilt/chin lift
- Naso/orotracheal intubation: ETT, Supraglottic Airway, King LT™
- Supports suctioning liquids from the airway and lungs
- Visible gastric distention with esophageal intubation or excess BVM

BREATHING

- Programmable breath/throat sounds
- Bilateral chest rise with BVM ventilations
- Ventilation detection
- Unilateral chest rise with right mainstem intubation

CARDIAC

- Defibrillate and pace using real energy
- Effective compressions generate palpable pulses

CPR

- eCPR™ Real-time CPR performance monitoring
- Time to CPR
 - » Compression depth/rate
 - » Chest recoil
 - » Compression interruptions
 - » Ventilation rate
 - » Excessive ventilation
 - » Time to defibrillation
- CPR assisting tones
- Durable chest recoil design

CIRCULATION

- Blood pressure dependent pulses
 - » Bilateral carotid and femoral pulses
 - » Right radial pulse
- Femoral artery pressure sensor
- Bilateral deltoid and quadriceps IM injection sites

TRAUMA

- Trauma limbs: Interchangeable trauma lower left arm and leg included
- Bleeding groin wound detects applied pressure
- Trauma site arterial bleeding synced with heart rate and blood pressure
- Blood pressure dependent bleeding rate
- Arm and leg tourniquet sensors
- Pressure on femoral artery reduces or stops distal bleeding in leg
- On-board 1 liter blood reservoir
- Automatic self-refilling reservoir system
- Responsive blood loss monitor and reservoir level

GASTRO-INTESTINAL

- Supports esophageal intubation and gastric suctioning

OMNI®2 WIRELESS CONTROLLER

- Intuitive, easy-to-use touchscreen interface
- Wireless connectivity with simulator from up to 90 ft
- Program vital sign parameters including: HR, RR, BP, Bleed Rate, and more with just a tap
- Virtual patient monitor support
- eCPR™ - real-time CPR quality feedback

TURNKEY PACKAGE INCLUDES

- S3040.10 Trauma HAL
- OMNI®2 Wireless Controller
- Battery charger/Power supply
- Trauma/Healthy lower left arms and legs
- Groin wound insert
- Soft carrying case
- Hands-free blood refill bag
- User Manual
- One-Year Limited Warranty
- Extended warranty plans available

TRAUMA HAL®

S3040.10

Available skin tones



REQUEST A QUOTE

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