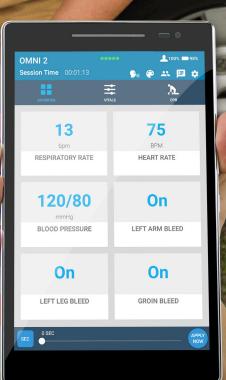
# TRAUMA HAL® S3040.10

Point of Injury, Extraction, Mass Casualty, & Patient Transport • Ruggedized joints for

- Wireless and tetherless full-body trauma patient simulator
- OMNI<sup>®</sup> 2 controller features wireless connectivity from up to 90ft
- Trauma limbs with programmable bleeding and pressure sensors
- dragging and carrying

[ ]

eCPR<sup>™</sup> – real-time CPR quality feedback





# TRAUMA HAL<sup>®</sup> 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<sup>™</sup>
- 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<sup>™</sup> 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

#### **GASTRO-INTESTINAL**

and reservoir level

• 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<sup>™</sup> real-time CPR quality feedback

#### **TURNKEY PACKAGE INCLUDES**

- S3040.10 Trauma HAL
- OMNI<sup>®</sup>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 www.gaumard.com

#### Toll Free USA & Canada

Call 8:00 a.m.- 7:30 p.m. ET Monday - Friday 800.882.6655

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