Pediatric HAL® S3005
Five-Year-Old Pediatric Simulator

• Simulation Made Easy®
• Proven HAL technology
• Tetherless with wireless communications
• Fully responsive, even during transport
• On-the-fly or scenario-based control
• Includes Pediatric HAL® Simulation Learning Experiences™ scenario package
Pediatric HAL® S3005

Features

General
- Simulation Learning Experiences™ scenario package
- Physical size of a 5-year-old child
- Tetherless and wireless; fully responsive during transport
- Supports common patient positions including Fowler’s, supine, and sitting
- Internal rechargeable battery provides up to 3 hours of tetherless operation
- Available in light, medium, or dark skin tone at no extra charge
- Programmable blinking rate
- Independent, active pupillary light reflex
- Seizures with selectable intensities

Airway
- Wireless streaming voice option
- 50+ prerecorded speech responses
- Anatomically accurate oral cavity and airway
- Programmable normal and abnormal airway sounds synchronized with respiration
- Programmable crying included with streaming voice option
- Oral and nasal endotracheal intubation
- Supports NG/OG tube placement (dry exercises only)
- Programmable tongue edema
- Tracheostomy care site; tracheal suctioning (dry exercises only)
- Tracheal intubation depth detection and logging

Breathing
- Visible chest rise with positive pressure ventilation
- Ventilations are measured and logged in real-time
- Spontaneous breathing with selectable respiratory patterns
- Programmable respiratory rate and inspiratory: expiratory ratio
- Programmable unilateral chest rise and fall
- Real CO2 exhalation option
- Selectable normal and abnormal lung sounds
- Bilateral anterior lung sounds
- Posterior lung sounds
- Unilateral chest rise with right mainstem intubation

Circulation
- eCPR™ Real-time CPR performance monitoring and training
- Chest compressions generate palpable pulses
- Programmable heart rate and healthy and abnormal heart sounds
- Includes comprehensive library of ECG rhythms with customizable beat variations
- Supports ECG monitoring with real devices
- Defibrillation, cardioversion, and pacing using real devices and live energy
- Anterior/posterior defibrillation sites available as an option
- Central cyanosis with variable intensities
- Detects placement of real pulse oximetry devices
- Bilateral palpable: pulses carotid, brachial, radial, and femoral
- Blood pressure can be measured with BP cuff via auscultation and palpation
- Realistic Korotkoff sounds
- Bilateral IV access: bolus, infusion, and sampling
- Intravenous access proximal tibia

Other
- Gastric distension with excessive BVM ventilation or esophageal intubation
- Selectable normal and abnormal bowel sounds
- Urinary catheterization with fluid return
- Interchangeable female and male genitalia

Pediatric HAL® S3005

S3005.PK

S3005 Pediatric HAL, tablet PC with UNI® software, SLE courseware package, RF communications module, Bluetooth communications module, battery charger, accessories, carrying case, user manual. One-Year Limited Warranty. Extended service plans available. Skin tones available at no extra charge.

Gaumard Vitals™

Bedside Virtual Monitor

30080154B


Gaumard Vitals™

Portable Virtual Monitor

30081003A


Wireless streaming audio

S3005.300

Add pre-recorded crying or be the voice of Pediatric HAL and increase realism during simulated patient-provider interactions.

CO2 exhalation regulator

S3005.178

Real and measurable EtCO2 with 10 programmable levels of CO2 output.

Care in Motion™ Mobile Video Debriefing System

CIM.PK

Care in Motion Tablet PC, 3 Battery-powered HD wireless cameras, 3 adjustable camera grips, transport case. One-Year Limited Warranty. Extended service plans available.

Request a quote

www.gaumard.com/quote
sales@gaumard.com
Toll-Free USA & Canada
1.800.882.6655
Worldwide 305.971.3790

1. Maximum wireless range will vary depending on environmental factors and conditions. 2. Battery life estimates dependent on active features and settings; results may vary. 3. Available at the initial time of purchase only. Price without options, discounts, or special offers. Taxes and other fees not included. Extended service plans, product installation, and training services are available. Product design and price subject to change without notice. All trademarks and/or copyright materials are the property of their respective owners. © 2021 Gaumard Scientific. Patented; other patents pending. All Rights Reserved. MADE IN USA 11190033D