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S300.100.250.PK.L - Code Blue® III Adult with OMNI® 2 Advanced Life Support Training Simulator

Order code: **4108.S300100250PKL**



Information about product price on demand

Parameters

Quantitative unit

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Meet Code Blue® III Adult

Code Blue III Adult now offers even more value. Thanks to its new all-wireless design, now you can easily facilitate realistic and immersive emergency simulation scenarios in situ, in transport, or in the lab without interruption.

OMNI®2 wireless control interface included

The new OMNI2 is an easy-to-use wireless interface designed to place the best tools to drive simulation-based exercises right in the palm of your hand.

- Intuitive touchscreen interface with built-in wireless connectivity
- Make changes on-the-fly or trend them over time
- Event Log records participant actions, vital signs changes, and input notes to support debriefing

OMNI®2 real-time eCPR™ feedback

- Monitor CPR quality metrics in real-time
 - Time to CPR
 - Compression Depth/Rate
 - Chest Recoil
 - Compression Interruptions
 - Ventilation Rate
 - Excessive Ventilation
- Interactive checklists let you easily track provider actions during the exercise
- Export CPR performance reports for debriefing

Realistic airway with tongue, visible vocal cords, and trachea supports oral and nasal intubation

Color and vital signs respond to hypoxic events and interventions

Connect real electrodes to the conductive skin sites and monitor ECG using real medical equipment

Virtual patient monitor support

Add the optional Gaumard Vitals™ virtual patient monitor to enhance realism and exercise a broader range of clinical skills

- Simulate 20+ dynamic numerical parameters and waveforms
- Customizable layout can be configured to simulate the look and feel of a variety of real patient monitors
- Programmable high/low alarms
- Built-in virtual defibrillator
- Touchscreen enabled controls
- Links wirelessly to the patient simulator's control interface

Code Blue® III Adult features

- Wireless and tetherless design; fully operational in transit
- Built-in rechargeable battery
- Available with an OMNI®2 or UNI® control tablet
- Realistic airway with tongue, visible vocal cords, trachea, and esophagus
- Supports oral and nasal intubation using standard devices
- Head-tilt, chin-lift, and jaw-thrust
- Supports bag-valve-mask-ventilation
- Sensors detect and log endotracheal tube placement in the airway
- Visible gastric distention with esophageal intubation or excessive ventilation
- Variable cyanosis intensities simulate hypoxic events and effective interventions
- Audible vocal responses and sounds include complaints, replies, gagging, cough, gasping, and more
- Normal, miosis (constricted), and mydriasis (blown) pupil states
- Independent left/right pupil states simulate consensual and nonconsensual response
- Automatic breathing with variable respiratory patterns include agonal breathing and gasping
- Built-in compressor allows for the continuous operation of chest rise and pulses
- Bilateral lung expansion with realistic chest rise during assisted ventilation
- Unilateral chest rise with right mainstem intubation
- Bilateral lung sounds include wheezing, crackles, and squeaks
- Ventilations and chest compressions are measured and logged in real-time
- Intravenous access on the right arm
- Intraosseous access at right tibia
- Conductive skin regions allow for ECG monitoring using real equipment
- Cardiac rhythms are synchronized with ECG, selectable heart sounds, and palpable pulses
- Defibrillate, pace, and cardiovert using real energy and devices
- Palpable carotid, brachial, radial, and femoral pulses
- BP auscultation in left arm
- Auscultate Korotkoff sounds between systolic/diastolic pressures
- Detects oximeter sensor placement on the left index finger

- Includes internal battery and charger

Optional

Code Blue® III Adult with UNI®

S300.100.215.PK

CBIII Adult Patient Simulator, UNI tablet PC, filling kits, battery charger, accessories, and user guide.

Gaumard Vitals™ Bedside Virtual Monitor

S300.100.001.R2

Gaumard Vitals bedside virtual monitor. One Gaumard Vitals patient simulator license.

Gaumard Vitals™ Portable Virtual Monitor

S300.100.002

GAUMARD Vitals Portable Virtual Patient Monitor. One GAUMARD Vitals license for patient monitor.

Modified defib cables

Philips – 30080373B

Physio LIFEPAK – 30080375B

Zoll – 30080374B

Transport case

S300.100.060

Soft transport case with wheels for Code Blue III adult patient simulator