

EMERGENCY CARE

Advanced Patient Simulators



CODE BLUE® III FAMILY | ALS and Emergency Care Simulators

Our Code Blue® III ALS training simulators allow you to teach high-performance, quality CPR by providing you with real-time feedback on the CPR elements that make a difference.

CODE BLUE® III ADULT with OMNI® 2

S300.100.250.PK

OMNI 2 Wireless Interface Included



Skin tones available at no extra charge ●●●

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CODE BLUE® III FIVE YEAR with OMNI® 2

S300.105.250.PK

OMNI 2 Wireless Interface Included



Skin tones available at no extra charge ●●●

CODE BLUE® III NEWBORN with OMNI® 2

S300.110.250.PK

OMNI 2 Wireless Interface Included



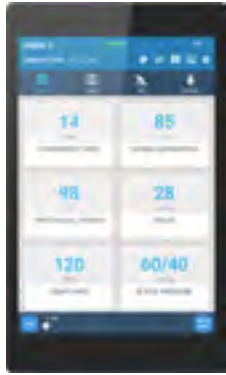
Skin tones available at no extra charge ●●●

Introducing The New Wireless Code Blue® III Adult with OMNI® 2

The new 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.

Spontaneous breathing and palpable pulses

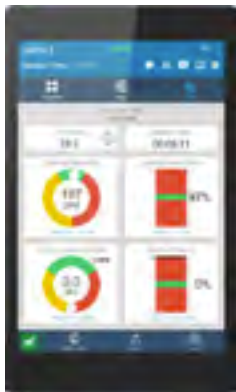
Oral and nasal intubation



OMNI*2 WIRELESS CONTROL INTERFACE INCLUDED

The new OMNI 2 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 ECPRTM 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

CPR feedback interface elements are optimized for coaching and self-paced learning



Realistic airway with tongue, visible vocal cords, trachea, and esophagus 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

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CODE BLUE® III FAMILY | ALS and Emergency Care Simulators

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 interface layout allows can simulate the look and feel of a variety of standard patient monitors
- Programmable high/low alarms
- Built-in virtual defibrillator
- Touch-screen enabled controls
- Links wirelessly to the patient simulator's control interface



Virtual patient monitor sold separately. Product model may vary from the one shown.

Code Blue III Adult Features

- Wireless and tetherless design; fully operational in transit
- Wireless OMNI 2 simulator control interface included
- 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
- 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

CODE BLUE® III ADULT

S300.100.250.PK

Patented; other patents pending

Skin tones available at no extra charge ●●●●

UNI® TABLET PC UPGRADE



S300.100.215

Upgrade the simulator's control interface from OMNI 2 to the powerful UNI® Simulator Control Software.

- Microsoft Surface Pro preloaded with UNI®
- UNI® Simulator Control Software License
- RF communications module
- Upgrade only available at the time of order

Accessories

BEDSIDE VIRTUAL PATIENT MONITOR

S300.100.R2

- Touch-Screen All-in-one PC Gaumard Vitals™ virtual patient monitor
- Includes 1 Gaumard Vitals™ activation code for a Gaumard patient simulator

MOBILE VIRTUAL PATIENT MONITOR

S300.100.002

- Tablet PC Gaumard Vitals™ virtual patient monitor
- Includes 1 Gaumard Vitals™ activation code for a Gaumard patient simulator

DEFIBRILLATION CABLES

S300.100.126 Philips

S300.100.127 Physio LIFEPAK®

S300.100.128 Zoll®

TRANSPORT CASE

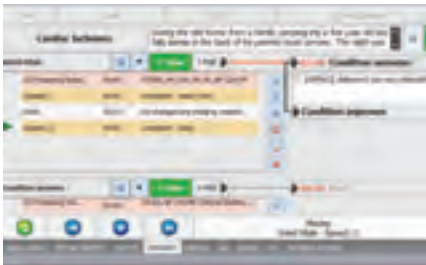
S300.100.060

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

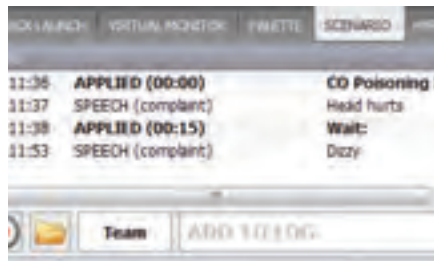
Code Blue III UNI® Unified Simulator Control Software Upgrade

- Includes a library of preprogrammed scenarios
- Easy to use on-the-fly controls, and scenario builder
- Real-time CPR quality and performance information
- Lab report generator
- Track care provider actions
- Generate event logs and performance reports for debriefing and archiving

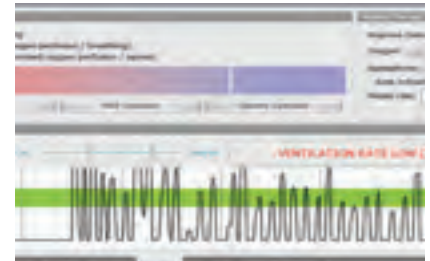
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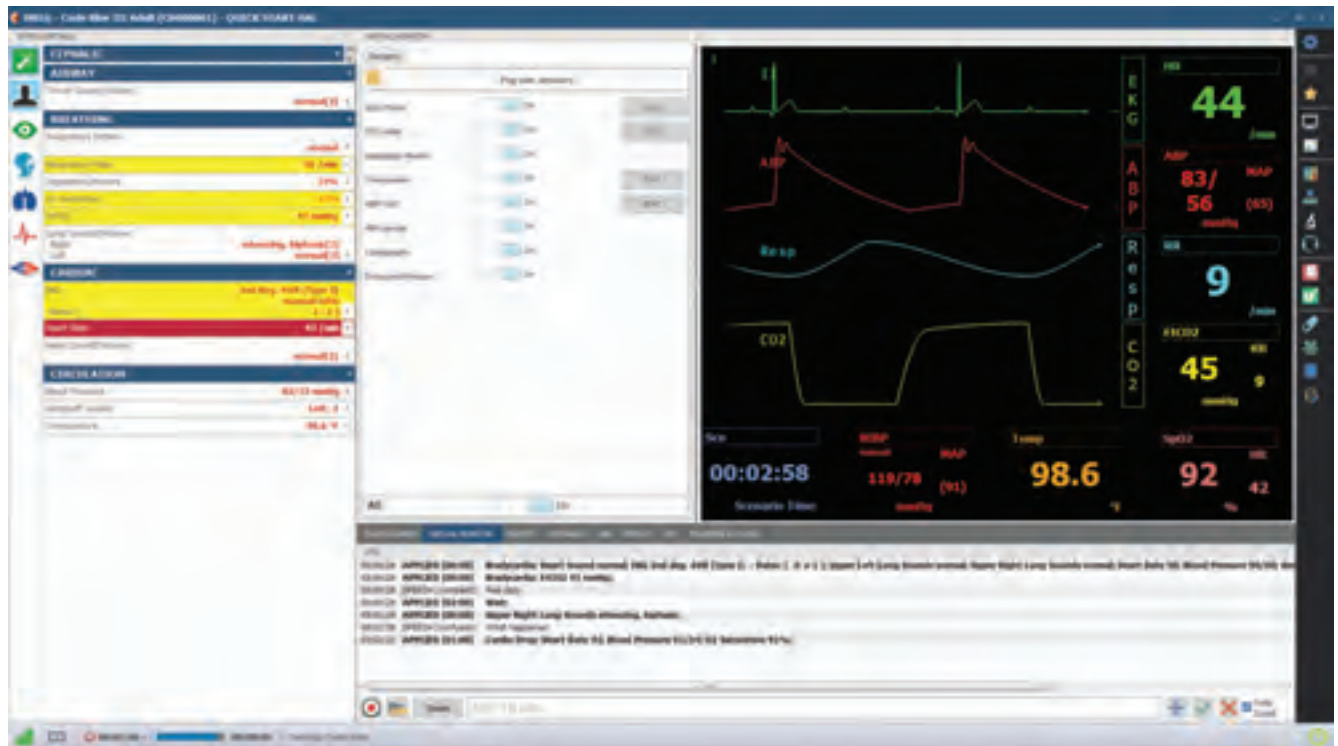
Link “Palette” items to build a linear or branching scenario



Changes in condition and care are time-stamped and logged



Hypoxic model responds to care provider actions



UNI® features easy to use controls, logging tools, and a built-in patient vital signs monitor view.

CODE BLUE® III FAMILY | ALS and Emergency Care Simulators

Features

S300.100.250 S300.105.250 S300.110.250

Feature	S300.100.250	S300.105.250	S300.110.250
Airway sounds and vocal responses	●	●	●
Supports bag valve mask ventilation	●	●	●
Visible vocal cords	●	●	●
Head tilt-chin lift and jaw thrust	●	●	●
Oral/Nasal intubation (ET)	●	●	●
Intubation depth detection	●	●	●
Preprogrammed speech responses	●	●	—
Bilateral lung expansion with bag-valve ventilation	●	●	●
Unilateral chest rise with right main-stem intubation	●	●	●
Bilateral lung sounds	●	●	●
Programmable chest rise and fall	●	●	●
Built-in air compressor for continuous breathing	●	—	—
Spontaneous breathing and pulses with air reservoir	—	●	●
Intraosseous access at right tibia	●	●	●
IV training arm	●	●	●
Umbilical catheterization	—	—	●
Oximeter sensor placement detection	●	●	—
Multiple palpable pulses	●	●	●
Palpable umbilical pulse	—	—	●
Blood pressure auscultation	●	●	●
Korotkoff sounds	●	●	●
Visible cyanosis	●	●	●
(CPR) chest compression and ventilation performance sensors	●	●	●
Chest compressions generate palpable pulses	●	●	●
Defibrillate and pace using real medical devices	●	●	—
Heart and lung sounds	●	●	●
4 Lead ECG using real medical equipment	●	●	●
Palpable landmarks including ribs and xiphoid process	●	●	●
Articulated neck, jaw, arms, and legs	●	●	●
Oral suctioning	●	●	—
Gastric distension with excessive BVM	●	●	—
Wired communication	●	●	●
Built-in rechargeable battery	●	●	●
Defibrillate to snap sites	●	●	—
UNI™ unified simulator control software*	○	○	○
Gaumard Vitals® - Bedside Virtual Patient Monitor	○	○	○
Gaumard Vitals® - Mobile Virtual Patient Monitor	○	○	○
Transport Case	○	○	○

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● Standard ○ Optional Add-On/Accessory

* Price when purchased at the time of order.