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S300.110.250.PK.L - Code Blue® III Newborn with OMNI® 2 Advanced Life Support **Training Simulator**

Order code: 4108.S300110250PKL



Information about product price on demand

Parameters

Quantitative unit ks

Meet Code Blue® III Newborn

Code Blue III Newborn offers the best value in neonatal resuscitation simulation-based learning

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

- Intuitive touchscreen interface with builtin 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
 - o Time to CPR
 - o Compression Depth/Rate
 - o Chest Recoil
 - Compression Interruptions
 - o Ventilation Rate
 - o Excessive Ventilation
- Interactive checklists let you easily track provider actions during the exercise
- Export CPR performance reports for debriefing

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

Color responds to hypoxic events and interventions (healthy, mild cyanosis, severe cyanosis)

Chest compression and ventilation sensors track and log provider CPR performance

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 newborn features

- Wireless communication
- Built-in rechargeable battery
- Available with an OMNI®2 or UNI® control tablet
- Programmable crying
- Realistic airway with tongue, visible vocal cords, and trachea
- Supports oral and nasal intubation using an endotracheal tube and other standard medical devices
- Sensors detect depth of intubation
- Unilateral chest rise with right mainstem intubation
- (CPR) Chest compression and ventilation performance sensors
- Realistic chest cavity and recoil
- Compressions generate palpable pulses
- Bilateral lung expansion and realistic chest rise during bagvalve-mask (BVM) ventilation
- Refillable internal air reservoir provides spontaneous (automatic) chest rise and pulses after resuscitation for up to 60 seconds
- Connect real electrodes to the conductive skin sites and monitor ECG using real medical equipment
- · Palpable umbilical, brachial, and radial pulse
- Programmable heart and lung sounds
- Programmable central cyanosis simulates hypoxic events and effective interventions
- Measurable blood pressure
- Intraosseous access at right tibia
- Umbilical catheterization
- IV access for medication infusion

Optional

Code Blue® III Newborn with UNI®

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

Gaumard Vitals™ Portable Virtual Monitor

S300.110.001.R2

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

Gaumard Vitals™ Portable Virtual Monitor

S300.110.002

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

Transport case

S300.110.060

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