

# SimBaby

The advanced simulator for training in infant emergencies

SimBaby represents a 6–9 month-old infant with a wide range of realistic features. Presenting a comprehensive range of signs and symptoms for learners to observe, interpret, and manage, the SimBaby infant simulator helps to provide the hands-on experience needed to deliver the safest and highest quality care for pediatric patients.

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for Services relating to  
SimBaby



The SimBaby infant simulator has an anatomically realistic airway that allows accurate simulation of all relevant infant airway management and patient care situations. The SimBaby infant simulator can simulate a wide range of breathing patterns including variable rate and depth, and complications like subcostal retractions and see-saw breathing. Relevant circulation features include palpable pulse on several locations, BP measurement, realistic IV and IO access.

The SimBaby software is easy to operate and allows you to build advanced scenarios, including Trends and Handlers, to meet your learning objectives. The software communicates with the manikin and registers events during the simulation. The user interface is designed to make it easy to control, adjust, and manage the scenarios.

The software automatically generates a debriefing view combining event logs with synchronized recordings of the patient monitor and in-room video. Easy-to-use navigation tools and adjustable levels of detail help the instructor to optimize the simulation as an educational tool.

# SimBa





**245-05050** SimBaby Main Product

**SimBaby Includes:**

Manikin, BP Cuff, SpO<sub>2</sub> probe, Air/CO<sub>2</sub> Tube, Set of Consumables, Operating Software, Directions for Use.

**210-090xx** Peripheral Kit Complete

**Peripheral Kit Complete Includes:**

Simulated Patient Monitor, USB Web-camera, USB Hub, LinkBox, and Laptop.

**210-091xx** Peripheral Kit Standard

**Peripheral Kit Standard Includes:**

Simulated Patient Monitor, USB Web-camera, USB Hub, and LinkBox.

xx = Language versions

**Optional Accessories:**

- 210-01150** Compressor, 110 V
- 381220** Regulator Unit
- 381850** Portability Kit
- 245-18050** Transportation Case for Simulator Peripherals
- 381602** Transportation Case for Compressor

The SimBaby™ infant simulator comes with a simulated patient monitor.

The 17" color LCD screen provides 12-lead ECGs, SpO<sub>2</sub>, CO<sub>2</sub>, Hemodynamic Pressures (ABP, CVP, PAP, PCWP, NIBP), Cardiac Output, and several other parameters. Touchscreen operation allows for setting of waveform parameters, alarm functions, and screen layouts. Media files illustrating lab results, x-ray and ultrasound, snapshot of 12-lead ECG and trends can also be shown on the patient monitor.



The SimCenter platform offers easy access to validated content from worldwide simulation experts – so you can take advantage of their experience and get the most from every learning opportunity. This is delivered in a fully integrated system that includes:

SimStore™ - SimDeveloper™  
SimManager™ - SimView™

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**Consumables**

**245-12150** Skin and Vein, IV Arm right



**245-11150** Leg Lower IV/IO right (pkg. 3)

**245-11650** Leg Lower IV/IO left (pkg. 3)



**245-13050** Chest Skin w/foam



- 245-13150** Pleura for Chest (pkg. 10)
- 245-16850** Esophagus Filter (pkg. 50)
- 245-13250** Pneumothorax Bladder (pkg. 5)
- 250-21050** Airway Lubricant (45ml)
- 245-11350** IV Bag w/tubing (pkg. 1)
- 100019** Blood Concentrate (100ml)