

NIBP SIMULATOR

SimCube - A *Dynamic* NIBP simulator with ECG, Respiration, Invasive Pressures, Arrhythmia, built in Manometer, and Pacer!



- ◆ **Extremely Portable** 3" X 3" cube proves good things can come in small packages
- ◆ **1/3rd the cost!!!** SimCube can be purchased for as little as \$1195
- ◆ **One button Operation** Select from 7 different modes and 21 features at the touch of a button
- ◆ **Accurate preset NIBP's** 120/80, 70/40 (Neo), 190/120, 80/40
- ◆ **Built in manometer** -400 to +400mmHg
- ◆ **12 Lead ECG** 10 different ECG Heart Rates, *synchronized* w/ NIBP
- ◆ **Invasive Pressures** 7 different static, 3 different dynamic invasive pressures
- ◆ **Arrhythmia** Asystole, Brady, Tachy, PVC, Couplet, Run, V-Tach, V-Fib
- ◆ **Respiration** 9 different Respiration rates
- ◆ **Pacer** Simulate a paced patient
- ◆ **Peak Detect** Verify Overpressure Limits
- ◆ **Battery Boost Option** 4 Alkaline or NiMH AA size batteries, 150+ *consecutive* NIBP simulations, Battery condition indicator, Automatic AC detection

Rugged Construction - The SimCube is constructed of structural 1/8" wall extruded aluminum, affording superior strength and corrosion resistance. The unit is encased in a vinyl jacket for scratch resistance and quiet operation.

OxSim – An Optical Pocket sized SP02 simulator that runs on one AA alkaline battery or drops into the *SimCube* carrying case and ties directly into the *SimCube* Battery Boost Option.



SP02 Simulations will never be the same!!!!

- Optical oxygen saturation simulations
 - Automatic detection of sensor type
 - 4 different Saturation rates
 - 3 different Pulse Rates
 - Low Perfusion Simulation
 - IR and Red LED detection
 - Runs on one AA alkaline battery!
 - Drop tested 40 times with no failures