

### INTEGRATION WITH REALITi 360:

To experience the capabilities of SimConnect, it requires integration with a licensed REALITi 360 device. Enhance your training experience by pairing SimConnect with any of the following REALITi 360 systems:

- REALITi Go
- REALITi Plus
- REALITi Pro

By combining SimConnect with these systems, you're ensuring a comprehensive training experience.



**Echo Healthcare**  
INNOVATION SIMULATION EDUCATION



### INCLUDED IN THE SimConnect MODULE:

#### SimConnect INTERFACE:

- The core interactive platform that drives the simulation experience

#### VENTILATION FLOW SENSORS:

- Adult/Pediatric: Accurately measures airflow for adult and pediatric scenarios
- Neonate: Designed specifically for neonatal simulations

#### SPO2 FINGER SENSORS:

- Adult: Activates preselected SpO2 Values and waveforms
- Pediatric: Tailored for Pediatric training scenarios
- Neonate: Tailored for Neonatal training scenarios
- UCB-C to USB-C cable: To connect SimConnect with a power source



### RECOMMENDED PRODUCT FOR ENHANCED TRAINING:

- Child with Down Syndrome Manikin
- Elderly Female Manikin
- Wate Rescue Toddler Manikin
- Adult Male Manikin

REACH OUT NOW FOR PRICING AND INFORMATION

## REDEFINING MEDICAL SIMULATION: SimConnect & REALITi 360

Introducing SimConnect, a game-changing integration into the REALITi 360 ecosystem. Seamlessly incorporate simulated Pulse Oximetry and Respiratory Feedback, revolutionizing medical training by providing a dynamic and tailored experience that truly replicates real-world healthcare scenarios.

### A Commitment to Advancing the Future of Simulation

Our commitment to innovation is an ongoing journey. You can expect a continuous stream of updates and new features to keep SimConnect at the forefront of medical simulation technology, ensuring SimConnect remains at the cutting edge of medical simulation technology.

# INTEGRATED SIMPLICITY: INFINITE TRAINING SOLUTIONS

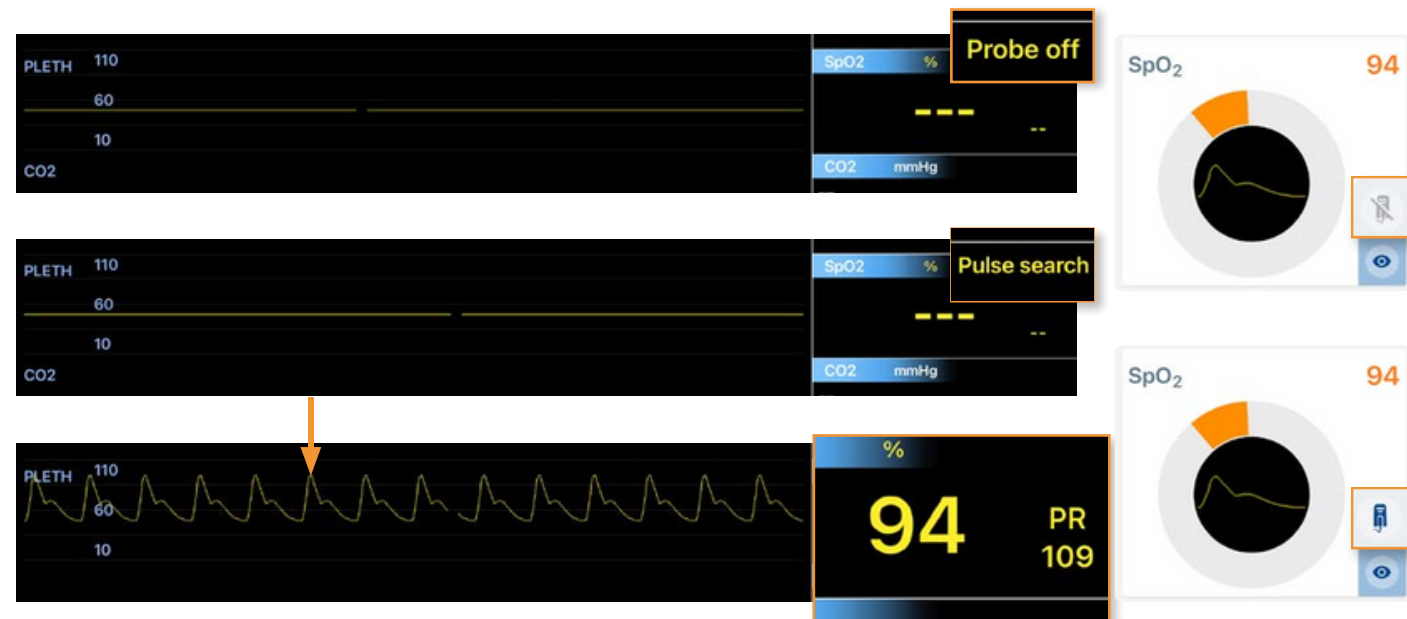


## BENEFITS OF TRAINING WITH SimConnect

- + Lifelike Physiological Simulations:**  
 Immerse in oxygenation and capnography simulations with true numeric values and traces. Real Ventilation Flow Sensors and simulated SpO2 Sensors, enhancing the overall training experience.
- + Precision in Mobile Simulation:**  
 Experience an exceptional capability with real-time, accurate tidal volume data. This boosts critical care training quality across all manikins and standardized patients.
- + Streamlined User Experience:**  
 With SimConnect, enjoy a seamless integration into iSimulate's REALITi 360. A unified interface and workflow simplifies scenario setup, control, and data handling for both educators and learners.
- + Tailored Training Options:**  
 Tailor scenarios to meet specific learning objectives or choose from a curated library of exercises. Achieve focused, real-world clinical training.
- + Portable and Compact:**  
 SimConnect's sleek design ensures high-fidelity simulations in any setting, be it a classroom, hospital, or a challenging field scenario.

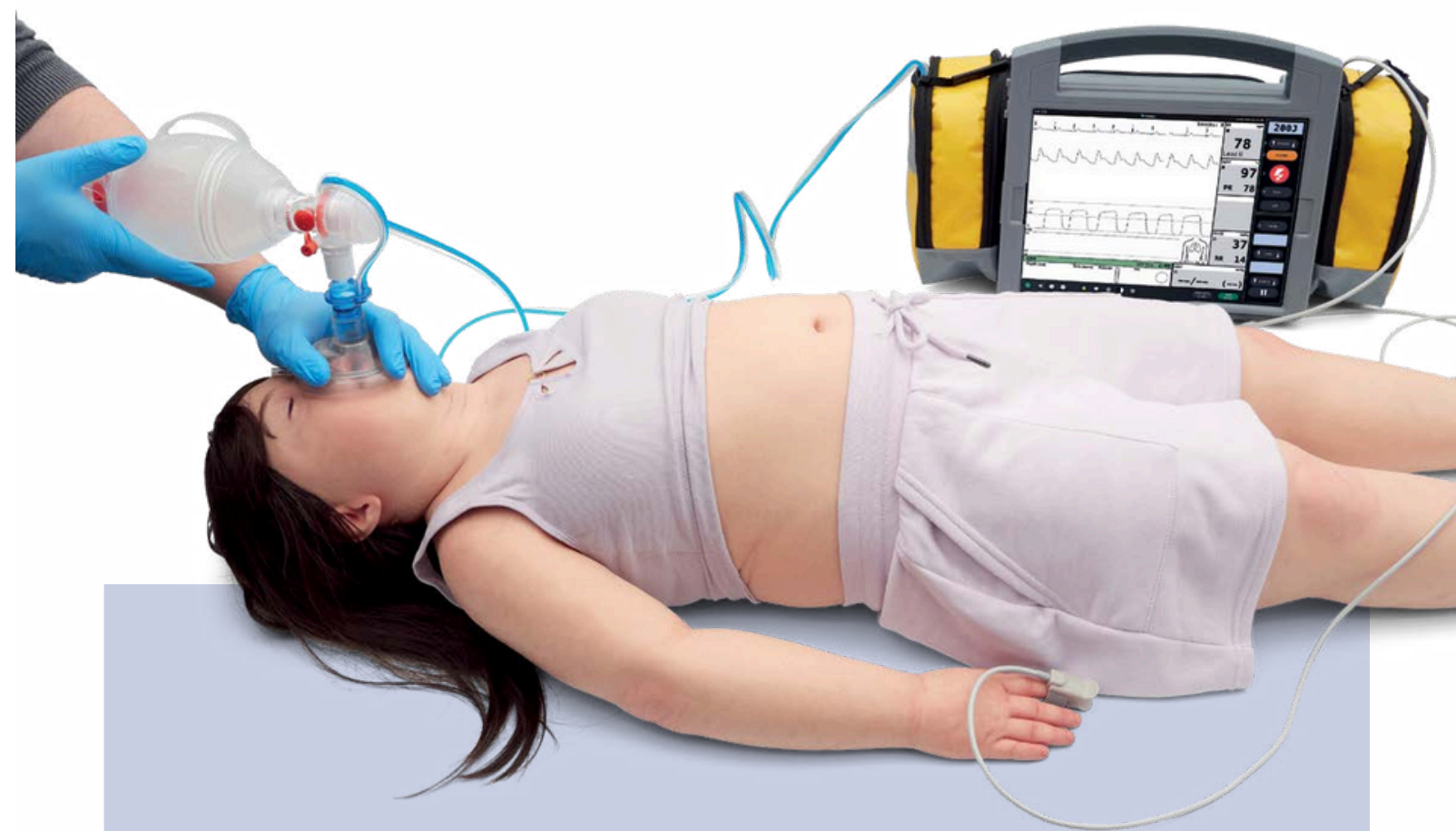
### Designed for Seamless Integration & User Efficiency:

SimConnect ensures user-friendliness, from rapid configuration to high system responsiveness. Its BLE (Bluetooth Low Energy) connectivity ensures a smooth fusion with REALITi 360. This offers professionals and educators lifelike feedback – pulseoximetry, capnography, and ventilation – directly visible on the REALITi 360 monitor. Moreover, its compatibility spans across diverse manikin models and standardized patients.



### Diversified Applications & Enhanced Realism:

The SimConnect package comes with an array of versatile accessories, catering to training needs across various age groups. Notably, it showcases real Bag-Valve-Mask (BVM) ventilation feedback on dedicated screens and provides exact respiratory rate and triggers the CO2 trace. Combine SimConnect with our specialized CPR-Module for a holistic CPR training experience.



## APPLICATIONS OF SimConnect IN DIVERSE TRAINING ENVIRONMENTS:

**Medical & Nursing Education:** Ideal for both medical schools and comprehensive nursing programs, enhancing practical skill development.

**Healthcare Institutions:** Suitable for hospitals and healthcare facilities aiming for continuous professional development and team-based scenarios.

**Emergency Response Training:** Elevates training for Emergency Medical Services (EMS), ensuring readiness for high-stakes situations.

**Specialized Respiratory Therapy:** An indispensable tool for respiratory therapy programs, focusing on real-world respiratory care challenges.

**Advanced Critical Care:** Tailored for critical care training centers, promoting advanced simulations in acute care scenarios.

**Frontline Medical Training:** Perfectly designed for first responders and paramedic training, emphasizing rapid medical intervention techniques.



Training without SimConnect



Training using SimConnect with any Manikin

**Elevate Your REALITi 360 Experience:** Intrigued by SimConnect's transformative potential? Get in touch with our team for a personal product demonstration.