

QuickLung® Precision Test Lung

# Train and Test with Ease and Accuracy

In the real world, patients have a wide range of compliances and resistances. Ventilators should respond to those conditions. But without an adjustable test lung, how can you ensure accurate ventilator response or teach ventilator management? The QuickLung meets the need for a test lung that quickly simulates realistic patient conditions, yet is compact, accurate, easy to use — and easy on your budget.

# Use the QuickLung to:

- Train staff to take full advantage of ventilator modes and features including ventilator triggering.
- Test how ventilators will perform in the real world ... under a range of different patient conditions.
- · Demonstrate the newest ventilator features.
- Achieve a higher level of patient care and safety.



QuickLung with Breather Option simulates the spontaneously breathing patient in a variety of modes and patterns — a capability previously available only on high-end breathing simulators.





# **QuickLung Advantages:**

The QuickLung's design and materials have several advantages over the conventional bag-style lung.

- The bellows and aluminum plate system provides a more linear and predictable respiratory simulation.
- Compliance springs provide for accuracy and easy changes in patient scenario.
- Unique QuickTrigger allows you to create breath efforts with true negative pressures for ventilator triggering.

No other test lung performs at this level of precision and versatility at this price.

QuickLung®-You Have High Standards ... So Do We.

## **Related Products**

QuickLung forms the core of a modular system that you can customize according to your needs.

In addition to the **Breather** (pictured on the front), the following options are also available:

### **Pulmonary Mechanics Graphics (PMG)**

Show loops and waveforms on your computer to teach about terms, parameters, and graphic formats.

### QuickLung Jr.

Simulate pediatric patients. Offers full features and functions of the QuickLung with reduced compliance and tidal volume (C3, C7, C15).

### **Dual QuickLung**

Show compartmentalized lung issues (different compliance, resistance, and leaks) by combining two QuickLungs.

### **Calibration**

Contact us for information about a calibrated version of the QuickLung.



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