

The G-Smart Adult Test Lung is designed to provide accurate demonstrations and testing applications on mechanical adult ventilators. The G-Smart Adult Test Lung simulates the human adult respiratory system, providing nominal levels of resistance and compliance. The G-Smart Adult Test Lung is a great tool used in biomedical labs, anesthesia departments, and respiratory care for training and demonstration as well as verification testing.

The G-Smart Adult Test Lung comes with a complete kit including 1.0 liter latex free silicone ventilation bag, carrying case, default Rp5 resistance, and three aluminum resistance connectors: Rp20, Rp50, Rp70.



### SAFE

- Latex free, hypoallergenic
- Factory calibrated
- Can be cleaned and steri-lized between uses
- Silicon bag is autoclavable up to 1340C
- Outer casing uses Du Pont rigid plastic to ensure the consistency of compliance



### EASY TO USE

- No assembly required
- Silicone ventilation bag easily removed for cleaning



### COST EFFECTIVE

- Packaged kit with durable aluminum resistance connectors Rp20, Rp50 and Rp70

### COMPACT

- Portable carrying case
- 285 x 100 x 35mm
- Light Weight 210g
- Portable and electricity not required

## Specifications

Inspiration Resistance	5 cmH <sub>2</sub> O/L/sec @ 60 LPM, air
Expiration Resistance	5 cmH <sub>2</sub> O/L/sec @ 60 LPM, air
Compliance	20 ml/cmH <sub>2</sub> O @ 25 cmH <sub>2</sub> O
Volume	0-600 ml
Bag Material	Silica Gel
Fitting	ISO 5356-1

## Ordering Information

Part Number	Model Number	Specifications
169100102	691-001-02	G-Smart Kit, 1L adult test lung, resistance connector kit, and carrying bag
169100201	691-002-02	Resistance Connector Kit, Rp20, Rp50, Rp70