

TL² PRO Test Lung™ Comparison

	SPB TL2 PRO Test Lung 	IngMar Med Quicklung Fluke Acculung 	imtmedical SmartLung 	SMS Manley Lung Simulator 	IngMar Med Adult/Ped Lung 
Number of Lungs	2	1	1	1	2
Independent Lung Compliance Adjustment	Yes	No	No	No	Yes
Lung Shutoff	Yes	No	No	No	No
Secondary Lung Variable Resistance	Yes	No	No	No	Yes
Leak Adjustment	Yes	Yes (No on older models)	Yes	Yes	Yes
Resistance Adjustment	Yes	Yes	Yes	Yes	Yes
Non-linear Airway Resistance Capability	Yes*	No	No	No	No
Assist & Spontaneous Breath Trigger	Yes	Yes with optional equipment	No	Yes	Yes
Volume (L)	2.0	1.2	0.6	1.0	2.0
Resistance (cmH2O/L/s)	0, 5, 20, 50**	5, 20, 50	5, 20, 50, 200	0, 5, 20, 50, 200	15, 25, 50
Secondary Lung Resistance	Variable	No	No	No	15, 25, 50
Number of Compliance Settings	20+†	3	4	3	Unknown (variable)
Compliance (mL/cmH2O)	Variable 5 to 50 (adj. elastic bands)	10, 20, 50 (springs)	13, 17, 23, 30 (solid bar)	10, 20, 50 (springs)	15 to 80 (springs)
Leak	0, 5, 7 L/min at 20cmH2O	Variable	Variable	Variable	10, 16, 25 L/min at 40 cmH2O
Carrying Case included	Yes	Yes	Yes	No	No
Weight	14.1 oz	3.5 lbs	11.5 oz	8.4 lbs	17.5 lbs
List Price	\$349	\$800	\$850	\$3,275	≈\$2,700 and up with options

* Non-linear Airway Resistance Capability and other custom total resistances possible with an additional R3 Adapter.

** Total Resistance capabilities expand to 0, 5, 10, 20, 25, 40, 50, 55, 70, 100 cmH2O with an additional R3 Adapter.

† Number of Compliance Settings increases with intermediate position settings.