Helping assess respiratory status

Philips Flow Sensors

Continuous spirometry measurement can help alert clinicians to changes in a patient's respiratory status and assess the effectiveness of therapies in the OR, ICU, General Ward and Intermediate Care environments. Philips offers single-patient-use flow sensors and combined CO_2/flow sensors for use with Philips M1014A Spirometry Module for IntelliVue MP40 and higher patient monitors (software rev. D.0 or higher).

Philips flow sensors measure airway flow and pressure of ventilated patients. The single piece design contains no moving parts so sensor calibration is never required and mechanical dead space is reduced. Our combined CO_2/flow sensors can be used to measure both flow and mainstream CO_2 simultaneously, while working well over wide flow ranges. To measure flow, the CO_2/flow sensor is connected to the M1014A Spirometry Module. To simultaneously measure mainstream CO_2, the combined CO_2/flow sensor is connected to the M2501A Mainstream CO_2 Sensor. (Note: M3014A Capnography Extension is also required in addition to the M1014A.)

Philips M1014A Spirometry Module for IntelliVue MP40 and higher patient monitors

M2781A Adult/pediatric CO_2 flow sensor

PHILIPS

sense and simplicity

Choose from combined CO$_2$/flow sensors or flow sensors

Product		Quantity per box	Color	ETT (mm)	Flow	Dead space
M2781A Adult/pediatric CO$_2$/flow sensor		10	Clear	> 4.0 mm	± 180 l/mm	8cc
M2782A Infant/neonatal CO$_2$/flow sensor		10	Violet	≤ 4.0 mm	± 25 l/mm	< 1cc
M2783A Pediatric CO$_2$/flow sensor		10	Green	3.5–6.0 mm	± 100 l/mm	< 4cc
M2785A Adult/pediatric flow sensor		10	Clear	> 4.0 mm	± 180 l/mm	6.5cc
M2786A Infant/neonatal CO$_2$/flow sensor		10	Violet	≤ 4.0 mm	± 25 l/mm	< 1cc

Please visit www.philips.com/healthcarestore or call your local sales representative

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