


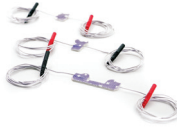






Company		BRAEBON Medical Corp	Cadwell Industries Inc	Cadwell Industries Inc	Dymedix Diagnostics	Dymedix Diagnostics	SleepSense
Sensor							
Website		braebon.com	estore.cadwell.com/PublicStore/product/Airflow-Pressure-Sensors,379.aspx	estore.cadwell.com/PublicStore/product/Airflow-CannuTherm-Kits-Cannulas,378,237.aspx	dymedix.com/lullaby-pediatrics	dymedix.com/tripleplay-airflow-sensors	sleepsense.com
Description		The patented BRAEBON cTherm monitors both oronasal thermal airflow and oronasal pressure simultaneously. Available in both reusable (0514) and disposable (0518) versions. BRAEBON thermistors are compatible with any oronasal or nasal cannula and with most HST or PSG systems.	Cadwell Sleepmate Airflow Pressure Sensors are compact and made from materials that make them easy to adjust to the patient. These sensors meet the AASM recommendations for pressure airflow recording.	Cadwell Sleepmate CannuTherm sensors comply with AASM criteria to enable the detection of both apnea and hypopneas by integrating the nasal/oral thermal sensor into the pressure cannula. The lightweight design supports patient comfort by nesting the thermal sensor into the cannula, making it the only point of patient-contact.	Dymedix pediatric airflow sensors provide enhanced sensitivity through PVDF technology. They are designed for use with Dymedix iFM, a specialized airflow interface cable that boosts and filters airflow waveforms allowing for more accurate and detailed sensing of airflow activity from neonate and infant patients.	Dymedix TriplePlay Airflow Sensors detect three types of sleep-disordered breathing events with only one sensor: apnea, hypopnea, and snore. The TriplePlay PVDF technology responds to changes in both pressure and temperature resulting in accurate detection of apnea, hypopnea, UARS, and snore, all with one sensor.	The SleepSense ThermoCan monitors oral/nasal thermal airflow and nasal pressure simultaneously. Disposable ThermoCan Cannulas are designed with a built-in thermal airflow sensor. ThermoCan Interface Cables have 2 gold pins that insert into the sides of ThermoCan Cannulas at the nares, transmitting the thermal airflow signal to the system and replacing the need for thermistor.
Usage	Disposable	Yes	No	Yes (cannula)	Yes	Yes	Yes (cannula)
	Reusable	Yes	Yes	Yes (thermal sensor)	Yes	Yes	Yes (cable)
Patient Range	Infant	No	Yes	Yes	Yes	Yes	Yes
	Pediatric	Yes	Yes	Yes	Yes	Yes	Yes
	Adult	Yes	Yes	Yes	No	Yes	Yes
Technology		Pressure cannula and thermal airflow sensors	Pressure transducer	Thermistor or thermocouple	Polyvinylidene fluoride (PVDF)	PVDF	Pressure cannula and thermal airflow sensors
Made of		Various biocompatible materials	Plastic casing with Luer-lock connector	[Not provided]	PVDF	PVDF	[Not provided]
Size Options		Pediatric, adult	One size fits all	Infant, pediatric, adult	Neonate, infant, pediatric	S, M, L - neonate, infant, pediatric	Child small, child, adult
Application		Designed and applied identically to routine pressure and temperature airflow recordings	Standard cannula placement	Connects into specially designed cannula	Standard application	Optional adhesive backing	Designed similar to a regular pressure monitoring cannula and are applied to the patient in the same way
Warranty (months)		12 (reusable cable)	9	9	N/A (disposable sensor); 12 (reusable cable)	12 (reusable version)	12 (reusable cable)
Sample Requests		N/A	supplies@cadwell.com	supplies@cadwell.com	www.dymedix.com/support	www.dymedix.com/support	sales@sleepsense.com ●