

# Room Service or Takeout



## *Order up Sensaire<sup>®</sup>, the pocket spirometer.*

Whether you need spirometry tests performed from room to room or home to home, the Sensaire offers complete mobility for the healthcare practitioner on the go! Finally, you can take the spirometer to the patient instead of always bringing the patient to the spirometer.

The user-friendly touchscreen allows you to test patients on the fly, while Sensaire's rechargeable battery provides enough power for the busiest of schedules. You can then quickly print reports directly to a printer or through your PC to a Windows<sup>®</sup>-compatible printer.

So the next time you order spirometry ask yourself, "Should we do room service or takeout?"

# Sensaire<sup>®</sup>

[www.QRSdiagnostic.com](http://www.QRSdiagnostic.com)



# Who says bigger is better?

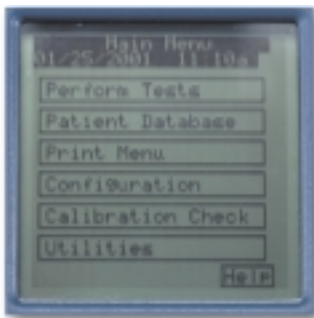


Test patients quickly with touchscreen technology

QRS introduces the newest member of our spirometer family — Sensaire pocket spirometer. Several powerful features combine to create the perfect full-function spirometer for mobile healthcare practitioners.

Weighing in at less than 13 ounces, Sensaire performs full lung function testing, complete with real-time graphs. Sensaire fits easily in a lab coat pocket and performs a day's worth of testing with its replaceable, rechargeable battery packs. The user-friendly touchscreen with alpha character entry provides easy navigation and patient testing.

Sensaire's innovative mouthpieces are biodegradable, precalibrated and disposable. Enjoy blow and throw convenience with earth-friendly mouthpieces. The Sensaire pocket spirometer – good things do come in small packages!



Easy to read screens provide quick navigation



Access complete patient information with a touch of the screen



Test results are clearly displayed for easy interpretation



View real-time Flow Volume Loop graphs

Sensaire Specifications	Weight:	Spirometer 12.7 oz Base Station 6.2 oz	Predicted Normals:	Crapo/Cherniack/Morris/Knudson 1983 Polgar/Hsu/Roberts/Warwick/ECCS
	Dimensions:	Spirometer 7" x 3 1/4" x 1 5/8" Base Station 5" x 4 3/8" x 2 3/8"	Tests Performed:	FVC, Pre/Post Testing, Flow Volume Loop, MVV,SVC
	Range:	FLOW: ±14 liters/second	Measuring Time:	FVC, up to 30 seconds
	Volume:	0-8 liters BTPS	Printed Scale:	Flow-Volume: Meets ATS requirements for graphs. Volume-Time: Meets ATS requirements for graphs.
	Accuracy	Complies with American Thoracic Society (ATS) Standards for Spirometry, 1994 Update	Power Supply:	Input: 100-250 VAC 50-60 Hz 0.38A Output: +9.0 V @ 1.9 Amp
	Flow:	± 5% of indication or 200 ml/sec, whichever is greater for FEF 25-75, and ± 10% or 400 ml/sec whichever is greater for PEF	Battery:	Custom Rechargeable Nickel Metal Hydride Battery Pack, 1.6 Amp hours, 4.8V
	Volume:	± 3% or 50 ml, whichever is greater for FVC and FEV1	Parameters Measured:	FVC, FEV0.5, FEV1, FEV1/FVC, FEV3, FEV3/FVC, PEFr, FEF25%, FEF50%, FEF75%, FEF25-75%, FIVC, FIV0.5, FIV1, FIV1/FVC, FIV3, FIV3/FVC, PIFr, FIF50%, FIF 25-75%, FIE2-1.2, FVC/FIVC, PIFr, Ext. Vol., MVV,RR, MTV,SVC, FEV6, FEV1/FEV6
	BTPS Conditions:	Comply with American Thoracic Society Standards for Spirometry, 1994 Update		
Environmental Corrections:	Elevation (0 to 15,000 feet) Elevation and Relative Barometric Pressure Absolute Barometric Pressure			
Calibration:	ATS 3-speed or Standard calibration check			

\*Specifications subject to change without notice.



Print reports from Sensaire directly to a printer or through PC Print software.



The base station allows you to easily dock and recharge your Sensaire.



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