

## **The Satellite/Base Station<sup>3</sup> Spirometry System (SBS-3B): Details**

Spirometry testing should be simple. You should be able to turn on your spirometer, run your test, and get on with your day.

The Satellite/Base Station<sup>3</sup> allows you to do just that by providing the fastest test speed, the fastest print speed, and the lowest cost per test! The flexibility and ease-of-use of the cordless, handheld Satellite spirometer combined with the power and speed of the Base Station are just a few reasons why in 2006 more primary care offices in the United States were introduced to spirometry with the Satellite/Base Station than any other spirometer.

The new Satellite/Base Station<sup>3</sup> will add a whole new dimension to your diagnostic protocol and a higher level of care to your patients, while minimizing your costs.

We can have you and your staff confidently providing spirometry in your office this week! We provide a product in-service and training for you and your staff by a certified Jones Medical distributor.

### **Features include:**

- Handheld, cordless unit weighs only 1 pound, eliminating tubing, cables, etc.
- Full 3 year parts and labor warranty
- Fully reimbursable
- Complete printout in 8 seconds
- Utilizes the least expensive disposable sensor available, saving hundreds every year in disposable costs
- Lifetime technical support and software upgrades; eliminates product obsolescence
- Optional SmartPrint<sup>APC</sup> software offers seamless printing to standard 8.5 x 11 printers and EMR compatibility
- Maintenance-Free
- Environmentally friendly & hygienic
- Made in the USA

## **The Satellite/Base Station3 Spirometry System (SBS-3B): Technical Specs**

### *Flow Detection Principle*

*Multi-staged, fixed orifice disposable transducer*

### *Volume Range*

0-15 liters BTPS

### *Flow Range*

0-14 liters per second

### *Maximum Test Duration*

0-30 seconds

### *Accuracy*

Volume  $\pm 3\%$  or 50ml whichever is greater

Flow  $\pm 5\%$  or 0.20 l/sec whichever is greater

### *Graphic Specifications*

Volume –axis size = 12mm/L (BTPS)

Time-axis size = 21mm/sec

### *Display*

Supertwist LCD, 16 characters x 4 rows

### *Power Supply*

Satellite: 9 volt, 6 AA rechargeable batteries in series

Base Station: 120V 60 Hz

### *Performance Standards*

Meets or exceeds the requirements of ATS, ACCP, AAMI, OSHA/NIOSH

### *Printout*

4.5" wide Thermal

### *Print Speed*

Full report is approximately 7 seconds

### *Memory Capacity*

200 patient records

*Dimensions:*

Satellite: 3.75"(w) x 7.5"(h) x 2.0"(d)

Base Station : 10.75"(w) x 3.0"(h) x 9.0"(d)

*Weight*

Satellite: 1lb 4 oz.

Base Station: 4.7lb.

*Warranty*

3 years parts and labor

Lifetime Technical Support

Lifetime Software Upgrades

*Fully Reimbursable*

*Made in the United States*