

## Affordable Recording Spirometer For Home Use

The Micro Direct **spiro✓ Lung Monitor** was specifically designed for situations where low cost, easy to use, accurate spirometry with a report is required.

The **spiro✓ Lung Monitor** accurately measures, displays and stores the actual FEV<sub>1</sub>, FEV<sub>6</sub>, FEV<sub>1</sub>/FEV<sub>6</sub>, FEF<sub>25-75</sub> and the percent of Personal Best FEV<sub>1</sub>. The personal best FEV<sub>1</sub> can be set by the clinician with future patient efforts compared to their personal best. The three color action zones are preset but can be customized by the clinician.

With the Spirometry Reports Software, the results can be uploaded to a computer to generate a report that can be sent to the physician.

### Features

- Measures FEV<sub>1</sub>, FEV<sub>6</sub>, FEV<sub>1</sub>/FEV<sub>6</sub> ratio and FEF<sub>25-75</sub>
- Simple to use
- Large, easy to read display
- Quality blow indicator
- FEV<sub>1</sub> zones can be personalized
- Stores 200 test sessions
- Easy to clean, detachable flow head
- Light, compact, attractive; makes it convenient to carry
- PC Software Included



### Specifications

**Product:**

Spiro✓ Lung Monitor

**Parameters Displayed:**

FEV<sub>1</sub>, FEV<sub>6</sub>, FEV<sub>1</sub>/FEV<sub>6</sub> ratio and FEF<sub>25-75</sub>

**Memory:**

200 Test Sessions

**Accuracy:**

Better than +/- 3% to ATS/ERS Standards

**Volume Range:**

0 - 9.99 Liters/Second (L/S) BTPS

**Sensor:**

Stator/Rotor

**Flow Impedance:**

Better than 0.15kPa/L/S at 14 L/S

**Display:**

Liquid Crystal Display (LCD)

**Power Supply:**

2 AAA Alkaline Batteries

**Size:**

4.5" x 2.5" x 2"

**Weight:**

Unit Only: 2.5 oz

Packed: 4.5 oz



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