

## spiro√ Home Monitor

## Affordable Spirometer For Home Use

The Micro Direct **spiro**√home spirometer was specifically designed for situations where low cost, easy to use, accurate spirometry is required.

The **spiro** ✓ accurately measures, displays and stores the actual FEV<sub>1</sub>, FEV<sub>6</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.

## **Features**

- Measures FEV<sub>1</sub>, FEV<sub>6</sub> and % of Personal Best FEV<sub>1</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



Micro Direct, Inc.

803 Webster Street Lewiston, ME 04240 Telephone 800-588-3381 Fax 207-786-7280

rect www.mdspiro.com



## **Specifications**

**Product:** Spiro√Home Monitor

Parameters Displayed: FEV<sub>1</sub>, FEV<sub>6</sub> and % Personal Best FEV<sub>1</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