



spiro✓ spirometer

A COPD Screening Device Reporting FEV₁ & 'Lung Age'

Simple and easy to use, the **spiro✓** offers a practical solution for COPD testing in adult smokers.

A quick test using the **spiro✓** measures and displays a patient's FEV₁ and FEV₁% predicted on its large LCD display; and is the ideal tool for monitoring the effectiveness of respiratory therapy treatments at the bedside in the hospital or emergency department setting.

The **spiro✓** uses these results to calculate and display a 'Lung Age' estimation. The lung age can be used to show smokers the physical damage caused by smoking and is an essential tool for every successful smoking program.

Features

- Measures and displays FEV₁ and FEV₁ % Predicted
- 'Lung Age' estimation
- Simple to use
- Large, easy to read display
- Battery strength indicator
- Auto power off
- Easy to clean, detachable flow head
- Light, compact, attractive; makes it convenient to carry



Specifications

Product:

Spiro✓ Spirometer

Parameters Displayed:

FEV₁, FEV₁ % predicted, Lung Age

Predicted Values:

NHANES III

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