

Direct

A Powerful Solution for PC-Based Spirometry

The Micro Direct SpiroUSB combines our *gold standard* digital volume transducer with our user-friendly multi-window Spida 5 PC Software to create a powerful solution for PC-based spirometry.

Spida 5 is an easy-to-use spirometry data collection and database system that offers powerful comparative and long term trending facilities including the overlaying of previous test curves for instant comparison.

Requiring only a spare USB port, the SpiroUSB is ideal for use on any Windows based laptop or desktop computer. Simply install the Spida 5 software, plug in the SpiroUSB sensor and you are ready to go. The ease of use means reduced training times and faster patient turnaround. The child incentive display and ATS quality checks ensure maximal results every time.

Micro Direct, Inc.
803 Webster Street
Lewiston, ME 04240
Telephone 800-588-3381
Fax 207-786-7280
www.micro-direct.com



Features

- USB plug and play device
- Designed for ease of use with single click operation of all main functions
- Patient and spirometry data storage with powerful search facilities
- Full ATS test quality checks
- Real-time Flow/Volume or Volume/Time traces
- Child incentive animated display
- Choice of predicted normal values
- Estimated lung age and interpretation of spirometry test
- Pre and post bronchodilator comparison
- Long term trend of lung function parameters
- Overlay feature for visual comparison of tests

PC Requirements

- PC with Pentium 133 MHz or higher
- Microsoft Windows 98 SE, 2000, ME or XP
- 32 MB of RAM
- 50 MB of free hard disk space
- Video: SVGA 800x600, 256 colors. It is recommended that a resolution of at least 1280x1024 be used to enable the full benefits of the multi-window interface.
- Free USB port
- Internet Explorer 4.01 or higher