

ADVANCED

# SPIRODOC<sup>TM</sup>

Handheld, Stand-alone and  
PC-based Spirometer

Touchscreen Spirometer and 3D Oximeter:  
6MWT, Sleep Test, 24h SpO2 Holter.

Two International Patents: Design Copywrite  
and Multifunctional capabilities.



# MAIN features



## REAL-TIME TEST

Spirometry: FVC, VC, IVC, MVV, PRE/POST  
Bronchodilator comparison  
3D Oximetry (optional):  
Spot test (SpO2, Pulse),  
6MWT, Sleep Test, 24h  
SpO2 Holter Test.



## CARRY EVERYWHERE

LCD Touchscreen Display,  
long battery life, large  
internal storage, carrying  
case included



## COMPLIANCE ATS/ERS 2019

And other Standards  
including ISO 26782 (for  
Spirometry), ISO 23747  
(for PEF), ISO 80601-2-61  
(for Oximetry), and more.  
CE0476, FDA 510 (k)



## PC CONNECTION AVAILABLE

Real-time test on PC  
screen, connect with your  
EHR/EMR, back-up internal  
memory and more, via USB  
and Bluetooth



# DISTINCTIVE features



## PREDICTED SETS & VALUES

Large Selection,  
including comparison  
%Pred, Z-score and LLN.  
Include GLI in PC-mode



## 6MWT, SLEEP TESTS, HOLTER

With Oximetry option,  
measure desaturation  
events during exercise,  
sleep and daily activities



## EHR/EMR CONNECTIVITY

Via PC, integration with  
patient database on your  
EHR/EMR (in HL7, GDT)



## COVID-19 PREVENTION

Complete Disposable  
Set with Antiviral filter.  
Bluetooth connection to  
test at safety distance

# Always INCLUDED

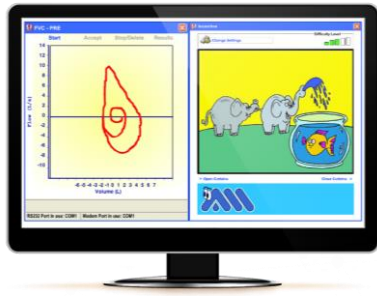
- Carrying case
- USB cable
- Noseclip
- PC Software license

With Oximetry Option:

- Finger Probe
- Plastic hard case and belt

# Compatible SOFTWARE

## winspiroPRO



Pediatric Incentive (PATENTED) to improve patient compliance during the test.

Acceptability Messages, Test interpretation and Quality Control Grade according to the latest Spirometry Standards

### MAIN FEATURES

Windows-based solution for Spirometry, Oximetry and Telemedicine.

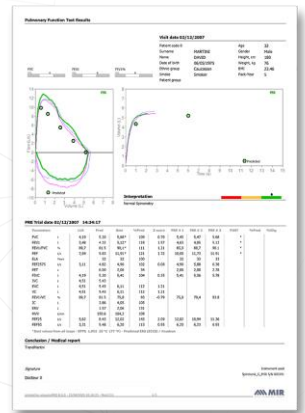
Wide range of predicted sets and values, including GLI Predicted sets, LLN and Z-score.

Embedded EHR/EMR connectivity.

NET VERSION available, share one database between different PC workstations.

### MEDICAL REPORT

Specialized and customizable printout



## spiro Connect



### MAIN FEATURES

Windows-based solution, direct integration with your EHR/EMR.

Real time test include Spirometry and Oximetry  
Standardized communication in HL7 or Exchange Protocol.

Select patient info directly from your own EHR/EMR

Spirometry test: FVC-Pre, FVC-Post, VC-Pre  
Oximetry Test: SpO2 (%), Pulse (BPM)

## GO-TO-MARKET TOOLKIT

Software Development Kit available for System Integrators and App Developers.  
OEM service available for Spirometry and Oximetry.



Learn more about available SDK and OEM



# Compatible TURBINES

flowMIR™  
Disposable  
Turbine



Reusable  
Turbine



Mouthpiece

Included  
Disposable

Required  
Not Included

Turbine  
Disinfection

Not  
required

Required

Turbine  
Calibration

Not  
required

Required

Packaging

Individually  
sealed: 60 or  
10 units / box

1 unit in  
Carton box

Antiviral  
Filter

Available  
Disposable

Required  
Disposable

PLAY VIDEO



SCIENTIFIC PUBLICATIONS

