

Hand-held PC spirometer with Bluetooth connection !

> Clinical excellence

- Gold standard measurement
- Accurate and robust
- Lilly-style pneumotachograph
- Bluetooth interface
- User-friendly software
- Simple to operate (3 easy steps)
- Adapts to universal disposable filters

Comprehensive respiratory diagnostic



Slow spirometry



Forced spirometry



MVV



Bronchodilatation test



Challenge test



Automatic interpretation



Spirometry edition



User definable report



Reference value editor

BLUE SPIRO®

Bluetooth spirometer



[Since 1977, Medisoft manufactures and markets a complete range of PFT & CPET instrumentation]

Meeting & exceeding your expectations

- Continual R&D input,
- 3000m² state of the art facilities with clinical research,
- Precision engineering,
- Leading technical support & service,
- International certification (FDA, SDA, CE, CMDAS),
- Full in house production,
- Global quality management,
- Innovative technology,
- Low cost maintenance & services,
- Superior product line to affordable prices,

Gold standard product line traceable to international standards

SPIROAIR®
Combination of flow based system with integral volume displacement Spirometer.

HYPAIR®
Full PFT station (paediatric version).

BODYBOX 5500®
Barometric & volumetric body plethysmograph (paediatric version).

ERGOCARD®
Single unit for breath-by-breath study of ventilation, gas exchange and ECG.

MICRO 5000®
Desktop spirometer with Heated pneumotachograph

SPECIFIC SYSTEMS
Unique combination DLCO- NO, NEP test, Muscle Study unit, PNI, Ros, SaO₂, ...

MEDCARD®
12 lead PC-ECG with rest & exercise testing.

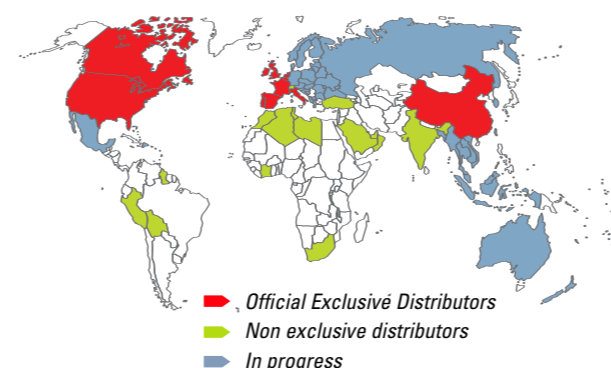


Clinical excellence



Full diagnostic and testing systems, comprehensive and unrivalled measurements

Global network, local response




Single platform software, global flexibility



PFT & CPET SINGLE PLATFORM

Most complete and intuitive software providing the most flexible solutions true value for all customers and all environments

Your official distributor :



Suite 115
302-306 Bong Bong St
Bowral NSW 2576 Australia

ascencia
HEALTHCARE FACILITATORS

T +61 (0) 2 4861 6169
F +61 (0) 2 9475 5335
E info@ascencia.com.au
www.ascencia.com.au

INSPIRING INNOVATIONS WITH NEW TECHNOLOGY

MEDISOFT s.a.
P.A.E de Sorinnes, route de la Voie Cuvrée 1 | B-5503 SORINNES | BELGIUM
Tel. : +32 (0)82 22 30 20 | Fax : +32 (0)82 22 33 34 | info@medisoft.be | www.medi soft.be

> Main functions

Medisoft reserves the right to change specifications subject without notice. "Blue Spiro" is a registered trademark of Medisoft S.A. Copyright 2007. All rights reserved. www.subject.be - 4202.02.pb



Advanced & Powerful spirometer



Hygiene control is that easy : all components of the Lilly Pneumotachograph can be fully dismantled and cleaned.



Easy as 1, 2, 3 : switch on, select and blow.



Adapts to universal disposable filters.



GENERAL FEATURES



AUTOMATIC INTERPRETATION



CHALLENGE TEST



BRONCHODILATATION TEST



MW



FORCED SPIROMETRY



SLOW SPIROMETRY



USER DEFINABLE REPORT

Benefits & Advantages

> Main features

- Accurate & robust Lilly Pneumotachograph coupled with high-end technology
- Gold standard measurements :
 - Reliable and accurate results
 - Low cost spirometry solution
 - Easy calibration with 2/3 l syringe
 - Simple to operate
- Proven and dedicated spirometry software
- Conform to world standards (ATS, ERS, BTS, ...)
- Shockproof (in normal operation)
- Powered by a standard 9V battery with lifetime monitoring
- Sample rate : 400 Hz
- Real time graphics and control on PC monitor
- Ergonomic
- Bluetooth connection
- Easy maintenance
- Userfriendly software

Options

- Calibration syringe 2/3L
- Automatic data back up
- Medisoft Network
- Data transfert and reception (HL7)
- Interpretation
- Pc unit : laptop, desktop
- Disposable filter
- Carrying suitcase

Measured and calculated parameters :

- Slow spirometry : CV, VC, ERV, IRV, IC, EC,...
- Forced spirometry : FEV1, FIV1, FVC, FEV1/FVC, FEV1/VC, FEV3, FEV05, FEV6, PEF, F25, F50, F75, MEF, MVV,...
- Bronchodilatation and challenge test, dose-response curves, reactivity threshold, ...



ISO 13485 : 2000

CE 0344