Vitalograph Alpha

The next generation touchscreen diagnostic desktop Spirometer

Whether you are testing on the go, remotely or in a clinic, the Alpha is the ultimate desktop spirometry solution.

- The updated test quality grading system and live testing prompts give you the power to get the best quality results possible.
- Supports Full Feature Spirometry Testing and Bronchodilator Responsiveness Testing
- Quickly evaluate results using GLI predicted equations with LLN, %Pred and Z-scores.
- Gives highly accurate, robust and stable flow measuring technology
- Low running costs: no need for costly disposable sensors, turbines, spirettes or flow tubes.
- Automatic interpretation based on ATS/ERS & GOLD standards.
- Free 5-year warranty with Alpha product registration.

Keep up to date

Vitalograph Device Studio not only generates PDF reports but also receives the latest firmware updates.

Ensure accuracy

The Alpha features quick and easy calibration verification routines as recommended by 2019 ATS/ERS spirometry guidelines.

Versatile Reporting

Get instant spirometry reports with the fast integrated printer or via Vitalograph Device Studio.

\$**5125** EC069002

Each function can be activated by a simple touch on the intuitive bar menu always present on the screen

Vitalograph Micro USB

The Vitalograph Micro USB is a handheld spirometer that offers full features and functionality, for fast results on the go. Powered by either USB or batteries, this device is portable and ideal for simple testing and reporting of spirometry. Test results and graphs are displayed for instant review.

- Durable measurement technology
- No need for expensive disposable sensors, turbines, spirettes or flow tubes
- No user calibration required
- Optimal hygiene via Vitalograph Bacterial Viral Filters (BVF)
- Touchscreen for simple and intuitive operation Includes Vitalograph Reports Software for creating editable PDF reports (for printing, filing and uploading to electronic medical record (EMR) systems)

Also included with device:

- Vitalograph Device Studio reporting software.
- Protective carry pouch
- USB cable



Witalograph





Spiroclinic Pro

Professional Clinic Ultrasonic Spirometry Platform

With its smart dock weather station, the Spiroclinic Pro provides a professional state-of-the art ultrasonic spirometry experience. The most clinically accurate portable spirometer.

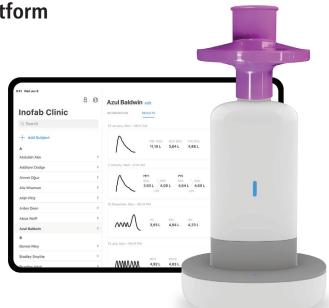
Spirometry Simplified

Equipped with an extensive range of measured parameters and graphical data, healthcare professionals can make accurate diagnosis and comprehensively evaluate treatment efficacy.

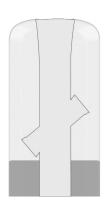
Intuitive app, Error Code Detection, Session Grading, EHR Integration Options, Export and Share Data

Available on Multiple Platforms

Download the SpiroClinic App on devices running Windows, iOS and Android. The SpiroClinic App simplifies spirometry for both patients and doctors with real-time feedback, error code detection, and session grading. An unlimited number of patients can be registered to one SpiroClinic App account.



The Future of Clinical Spirometry



Ultrasonic Technology

Re-calibration-free technology with unparalleled accuracy even at slow flow rates. Power the system for up to a year using only standard AA batteries.







Smart Doc

Auto-senses temperature, humidity, pressure, device connectivity and more. Patent-pending technology.

> Easy On-PC Spirometer NICND27003

Each \$3555

Easy On Spirette Mouthpieces For Easy On Spirometer NICD20501

Box/50 \$325.20

Easy On Filter For Flowtube NICND2091412 Box/100 \$**373.35**



Test and Toss

Reduce any contamination risk and keep your patients safe by using single-use bacterial-viral filters (BVF).







Find this product on our website:



Welch Allyn

Cardiology Suite and CP150 Spirometry options

Perform two tests with one device. See page 109 for pricing and specs





Baxter

Spirolab[®] 4

Fast, simple, durable diagnostic spirometer

- User interface is based on new icons designed by communication experts
- 7" display, 800x480 pixel, capacitive touch screen
- Highly durable, easy to clean, resistant to scratches, waterproof display
- WinspiroPRO[®] PC software included
- Wireless Real Time test on PC via Bluetooth
- Database up to 10,000 Spirometry tests
- Fast and silent built-in printer with customisable printout format
- Long life Rechargeable Battery
- Spirometry test: FVC, VC, IVC, MVV, PRE/POST Bronchodilator comparison with a wide range of selectable parameters.
- Use FlowMir[®] Mouthpieces no need for calibration
- 12-month warranty



Spirolab - the 4th Generation

All in one portable Desktop Spirometer



^{\$}4910

ZON911080D10

Flowmir Disposable Turbine With Cardboard Mouthpiece Paper For Spirolab 112mm

EMR systems currently supported

MedicalDirector Clinical

ZON910004 SPIPAP590

The seamless solution for integrating primary care devices with your EMR

LEMR makes integrating ECG, Spirometer, ABPM, and ABI devices with your EMR system seamless. Patient details and test results are automatically exchanged, and our knowledgeable support team gives installation, training and support.

- No more integration headaches for you and your IT team
- Ahead of the curve with support for new EMR versions
- 📀 One point of contact for device and integration support
- 🕜 Improve patient care, save time and money
- Reduce device downtime

SpiroScore+® Calibration Syringe

- Meets or exceeds all the latest ATS/ERS recommendations
- Versatile aluminium alloy guarantees a long product lifetime
- Easy to use and maintain
- Unique design ensuring a stable calibration process & prevents rolling





_

BP Premier

Zedmed



Visit lemr.com/teammed

for more information.

C		
		LIFETIME warranty
	mecanico	AL

LIFETIME WARRANTY

LOW COST OF OWNERSHIP

INTUITIVE SOFTWARE

MECIKS

Medikro[®] Primo **PC-Based Office Spirometer**

The Medikro Primo is a professional and efficient PC-based Spirometer designed for primary care.

- Patient safety through disposable flow transducers providing security in • infection control
- Better diagnosis through advanced analysis and multiple calculations of results •
- Better patient outcome through tracking development of variables, treatment • effects and modifications
- Patient progress reports saved automatically ensuring better tracking
- Comes with full coal mine testing software parameters •
- Best Practice compatible
- Measures: SVC, FIVC, FVC+FIVC and FIVC
- 91 measured parameters/variables
- **Lifetime Warranty** .

RRP \$1495 \$1505 BIRM9492

Medikro[®] SpiroSafe

Disposable Flow transducer

The Medikro® SpiroSafe flow transducer is a disposable pneumotach. With SpiroSafe there is no need for bacteria filters, sterilisation or additional cardboard mouthpieces. This increases patient throughput and saves operational costs. Every single flow transducer is individually verified for accuracy.

SpiroSafe is designed to increase safety by preventing patient-to-patient cross-contamination.



\$338.90 Box/90

BIRM9256

For more information





Disposable Turbine Mouthpieces /

Flow Transducers

QRS Orbit/ Spirocard mouthpieces

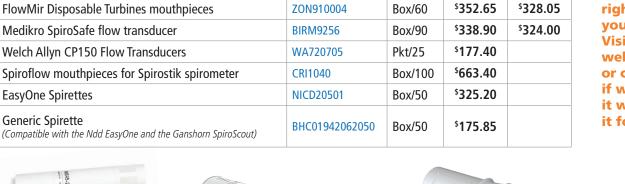
Spirometer/Peak Flow Mouthpieces

Mouthpieces Plain Cardboard	Inner Ø	Code	Unit	Price
Vitalograph Adult	27.5mm	DKS80MGC00017	Box/200	\$83.60
Cosmed Pony Adult	28mm	DKS80MGC00023	Box/200	\$92.85
Vitalograph Child /Cosmed Pony Child	19mm	DKS80MGC00018	Box/200	^{\$} 101.05
Microlab	27mm	BIOPSA1000	Box/500	^{\$} 152.30
Mouthpieces One-Way	Inner Ø	Code	Unit	Price
Microlab mouthpieces One-way	27mm	BIOSST1000	Box/250	^{\$} 169.50
SafeTway (One way valve) mouthpieces	27mm	ECO20242	Box/200	^{\$} 292.40





Can't find the right filter for your device? Visit our website or call our team, if we don't have it we can source it for you.



Code

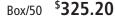
CRIZ502608



Generic Spirette

Compatible with the Ndd EasyOne and Ganshorn SpiroScout

NICD20501





There are a number of filter options possible if you use a Ndd EasyOne Spirometer or the Ganshorn SpiroScoot. Talk to your rep to see which options works best for you.

Unit

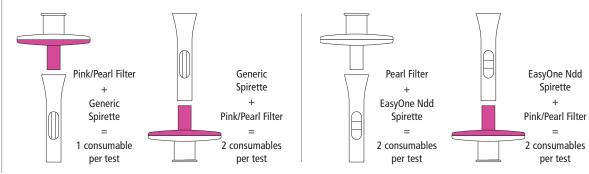
Box/50

Price

\$307.25

2+ Price

\$280.45



Other Bacterial Filters

Mouthpieces Bacterial Filter	Code	Unit	Price
Microlab, Microloop, MicroUSB, Cosmed Pony	BIOV892386	Box/50	^{\$} 163.15
Vitalograph	ECO28350	Box/50	^{\$} 228.95





BIRD HEALTHCARE



Respiratory products

Suregard Spirometry Mouthpiece Filters

Suregard[®] Filters are an Australian owned and manufactured product by Bird Healthcare.

Suregard Filters are a highly effective filter barrier device, proven to filter out pathogens as small as 0.06 - 0.2microns. Providing both technicians and patients with optimal protection from cross contamination and infection.



Colour		Spirometry Unit	Code
Pink		Medikro [*] , Welch Allyn [*] , Fukuda, MIR with a Re-usable Turbine (goes into reusable turbine).	BHCRJVKB1
*Medikro	and Welch Ally	In Require a Reusable Connector BIRMEDIKROFA Each \$7.70	
Green		MicroLab, MicroLoop, SpiroUSB, Carefusion, MicroMedical, Spider USB, SpiderXDpert, Vitalgraph Spirometers.	BHCRJVKB4
Purple		QRS SpiroCard and Orbit (goes over the disposable QRS mouthpiece), MIR Spirometers (using a disposable Turbine - goes over the disposable mouthpiece)	BHCRJVKB2
Pearl		Ndd Spirometer, Easy One Spirettes (Goes into mouthpiece end of round spirette)	BHCRJVKB7
White		CosMed Pony and CosMed MicroQuark	BHCRJVKB9

RRP \$89.00

Box/25 **\$93.20***

Clinically validated for Bacterial and Viral filtration of 99.99% at full spirometry flow rates

Pink/Pearl	Compatible with the Ndd Spirette and generic Spirette Easy One Spirette (exhaust) Generic Spirette (patient end and exhaust end)
------------	--

Sp	oiromet	er	Paper
&	Printer	Ri	bbon

Spirometer Paper/Ribbon	Code	Unit	Price
Paper for Pony Graphic 57mm	SPIPAP510	Each	^{\$} 6.80
Paper for Fukuda ST75 58mm	SPIPAP520	Each	^{\$} 16.60
Paper for Microlab 110mm Thermal	SPIPAP505	Roll	^{\$} 19.65
Paper for Pony FX 112mm	SPIPAP550	Each	^{\$} 10.65
Paper for Vitalograph Alpha	SPIPAP560	Roll	^{\$} 58.85
Paper for Spirolab 112mm	SPIPAP590	Each	^{\$} 15.10
Paper for Welch Allyn 110mm x 30m	SPIPAP595	Roll	^{\$} 15.00
Printer Ribbon ERC-09	DHTERC09	Each	^{\$} 24.80



BHCRJVKB14 Ctn/100

\$351.70