

# VITALOGRAPH SPIROMETERS



**Vitalograph®**  
Your cardio-respiratory partner

Data you can rely on. People you can trust.

# VITALOGRAPH ALPHA SERIES

The Flexible All Round Spirometer For Use With or Without a PC

## Vitalograph ALPHA

The World's Easiest To Use Spirometer - No PC Required

The Vitalograph ALPHA is the spirometer of choice for respiratory care professionals around the world due to its ease of use, portability, integral printer and long term reliability.

- Integral thermal printer
- Durable measurement technology without the need for expensive disposable sensors, turbines, spirettes or flow tubes
- Optimal hygiene via bacterial viral filter (BVF™) barriers
- No user calibration required
- Simple and intuitive navigation
- Built-in interpretation of measurement results
- Mains or battery powered
- Includes all parameters for adult and paediatric patients within general healthcare and occupational health.
- Includes Vitalograph Reports Software with the ability to create editable PDFs
- Features latest GLI spirometry predicted equations and Z-scores



## Vitalograph ALPHA Touch

The Flexible All Round Spirometer For Use With or Without a PC

Vitalograph ALPHA Touch is an easy to use, lightweight desktop spirometer that offers the benefits of portability and a built-in printer. A large, high resolution colour touch screen display, combined with an intuitive icon driven user interface, makes the ALPHA Touch quick and simple to operate.

The ALPHA Touch contains all the features of the ALPHA plus:

- The ability to use with or without a PC
- Touchscreen for modern and intuitive navigation
- Patient management database for storing more than 10,000 patients
- Intuitive icon driven user interface
- Optional upgrade to Spirotrac® Software enables automatic data exchange, via HL7 or GDT transfer protocols, with EMR systems
- Spirotrac offers the ability to add other diagnostic tests and physiological measurements including resting 12-lead ECG, SpO<sub>2</sub>, NIBP and Audiometry



### Ordering Information

- 65002 Vitalograph ALPHA**
- 65502 Vitalograph ALPHA Touch**
- 65602 Vitalograph ALPHA Touch with Spirotrac Software**

### Accessories

- 28350 Vitalograph BVF Bacterial Viral Filters (50)
- 20303 Noseclips (200)
- 36020 Precision Syringe - 3 Litre

# VITALOGRAPH PNEUMOTRAC

The Ideal PC-Based Spirometer for General Healthcare and Occupational Health

The Vitalograph Pneumotrac™ is the ideal PC-based spirometer for adult and paediatric use within general healthcare and occupational health. Pneumotrac is supplied complete with attractive hardware and software and connects directly to your laptop or PC.

Sophisticated and intuitive Vitalograph Spirotrac® Software provides the perfect environment for data collection, storage and trend analysis and includes the latest GLI predicted equations and Z-scores. Integrated HL7 & GDT communication interfaces provide the platform for test data exchange with all common electronic medical record (EMR) systems



- Sophisticated PC-based spirometer
- Attractive, compact design
- Suitable for adults and paediatrics
- Durable measurement technology
- No need for expensive disposable sensors, turbines, spirettes or flow tubes
- No user calibration required
- Optimal hygiene via Vitalograph Bacterial Viral Filter (BVF™) barriers
- Powerful Spirotrac® Software with real-time curves, interpretation and data trending
- Choice of child friendly incentive animations to help improve patient cooperation
- Intuitive Spirotrac® Software future-proofs your service through various PC expansion options including interfacing with your network and electronic medical record (EMR) systems
- Features latest GLI spirometry predicted equations and Z-scores



Spirotrac compatible with an extensive range of EMR systems including:

- ✓ EMIS
- ✓ SystemOne
- ✓ Medgate
- ✓ Clinic-All
- ✓ Cohort
- ✓ eOPAS
- ✓ Vision

## Ordering Information

**77702 Vitalograph Pneumotrac Spirometer with Spirotrac Software**

## Accessories

- 28350 Vitalograph BVF Bacterial Viral Filters (50)
- 20303 Noseclips (200)
- 36020 Precision Syringe - 3 Litre

# NEW VITALOGRAPH micro

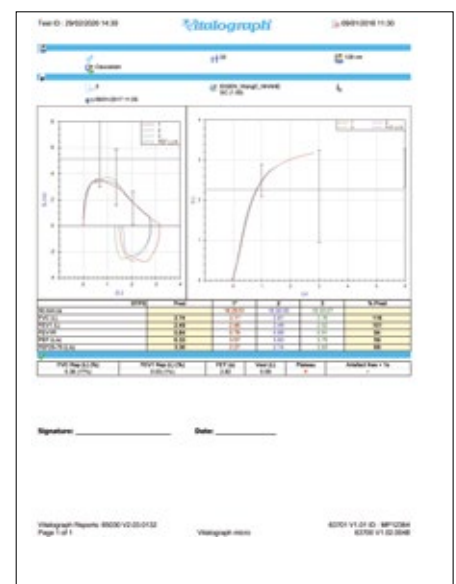
The Ultimate Low Cost, High Performance Spirometer

The Vitalograph micro™ is a high quality spirometer at a great value price from the leading provider of spirometry devices to general healthcare and occupational health markets. This reliable, easy-to-use, entry-level model offers all required functionalities in a full feature spirometer. The micro is unrivalled in its price range and is the ideal choice for fast, accurate testing in environments where mobility is important.

The micro features the same high performance measuring technology used across the Vitalograph range and requires no user calibration. In contrast to turbine spirometers, the micro does not feature any sensitive moving parts, guaranteeing robustness and the highest possible measuring accuracy - even at very low or high flow rates.



- Low cost, entry-level model from the leader in general healthcare and occupational health spirometry test devices
- Durable measurement technology
- No need for expensive disposable sensors, turbines, spirettes or flow tubes
- No user calibration required
- Optimal hygiene via Vitalograph Bacterial Viral Filter (BVF™) barriers
- Touch screen for simple and intuitive operation
- Includes Vitalograph Reports Software for creating editable PDF reports (for printing, filing and uploading to EMR systems)
- Features latest GLI spirometry predicted equations and Z-scores



## Vitalograph Spirometers

✓ Low Running Costs

✓ Optimal Hygiene

### Ordering Information

**63310 Vitalograph micro**

### Accessories

28350 Vitalograph BVF Bacterial Viral Filters (50)  
20303 Noseclips (200)  
36020 Precision Syringe - 3 Litre

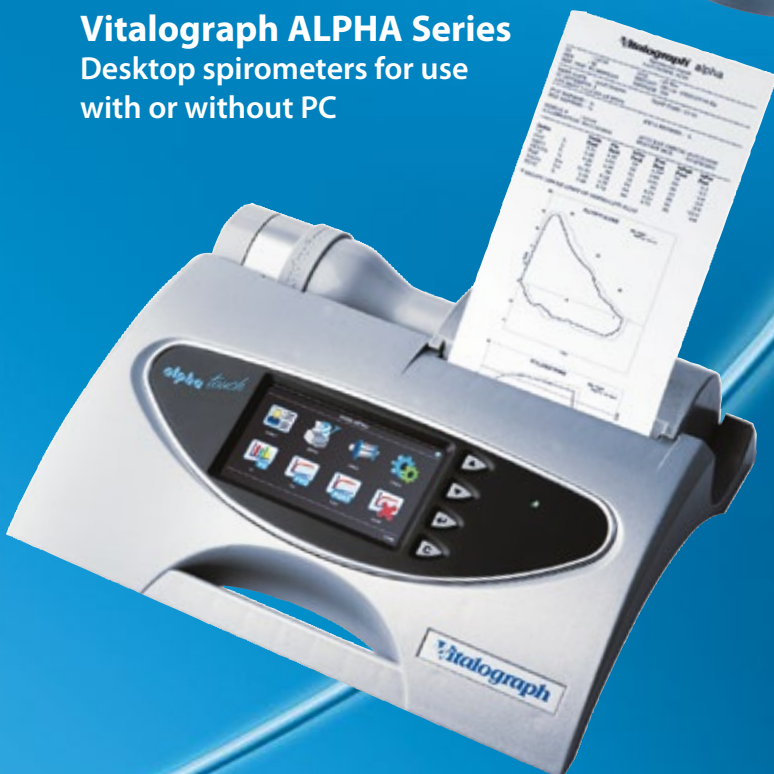
**Vitalograph micro**  
The ultimate low cost, high performance spirometer



**Vitalograph Pneumotrac**  
The ideal PC-based spirometer for general healthcare and occupational health



**Vitalograph ALPHA Series**  
Desktop spirometers for use with or without PC



# VITALOGRAPH BVF BACTERIAL VIRAL FILTERS

For Spirometers

## Vitalograph BVF Bacterial Viral Filters

The Modern, Hygienic Replacement for Cardboard Mouthpieces

- High performance bacterial viral filters (BVF™) protect patients, medical personnel and equipment from contamination
- 99.999% filtration efficiency (TB, MRSA, influenza etc.)
- Saves time and money by making devices easier to clean
- Represents best practice for your quality management system
- Suitable for spirometers from Vitalograph, Micro Medical, MIR, Cosmed etc



## Advantages of Vitalograph Filter Barrier Technology

		
Vitalograph Filter	Hygiene ✓	Lower Running Costs ✓
		
Spirette	Hygiene ✗	Lower Running Costs ✗
		
Turbine	Hygiene ✗	Lower Running Costs ✗

### Ordering Information

**28350 Bacterial Viral Filter (Blue) (50)**   **20303 Nose Clips - (200)**

Vitalograph is a world leading provider of outstanding quality cardio-respiratory diagnostic devices, clinical trial services, audiometers and medical equipment servicing. With a pioneering heritage of excellence spanning half a century Vitalograph continues to make valuable contributions to effective medical care and enhanced quality of life.

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Your cardio-respiratory partner

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