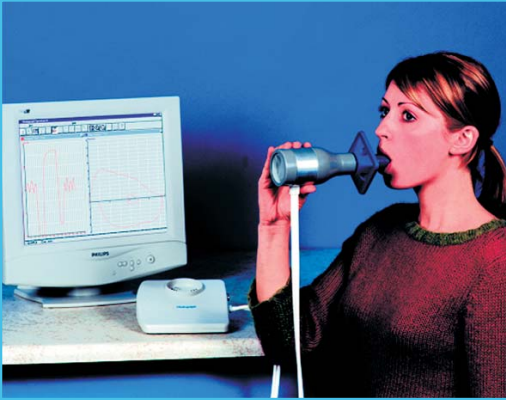


Spirotrac 6800

www.vitalograph.com

NEW! pc-based spirometry



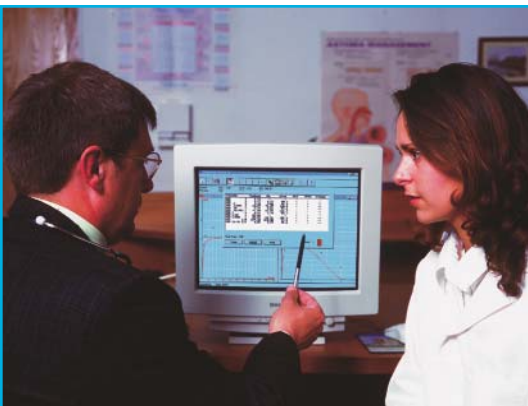
- ✔ Low cost Windows® based spirometry system
- ✔ Stand alone or network systems
- ✔ Proven spirometry software for full automation
- ✔ Automatic log of accuracy checks and calibration updates
- ✔ Plugs directly into PC serial port
- ✔ Insurance Reimbursement Codes 94010, 94060, 94150
- ✔ Excellent for use when long-term storage and analysis of patient results is essential

6800 fleisch flow sensor

- ✔ Highly accurate, linear fleisch flow sensor
- ✔ Simple flow tube connection to 6800 flow sensor
- ✔ Easy-to-disassemble; autoclaveable
- ✔ Built-in hygienic drying fan
- ✔ Light weight and durable



spirotrac IV windows software



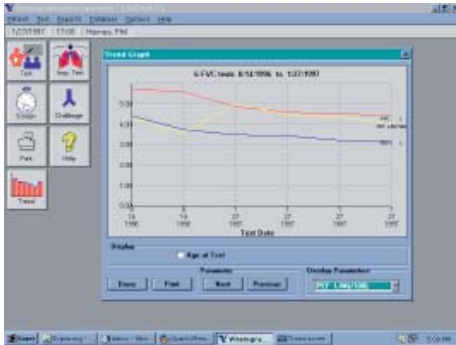
- ✔ Store and trend test results with integrated patient database
- ✔ Built-in ATS test criteria and waveforms
- ✔ Pre and post DPI/MDI inhaler test module
- ✔ Children's incentive device
- ✔ Provides real-time curve visualization on monitor
- ✔ Customizable reports to suit your needs
- ✔ Export data into any spreadsheet, database or word processor application

vitalograph®

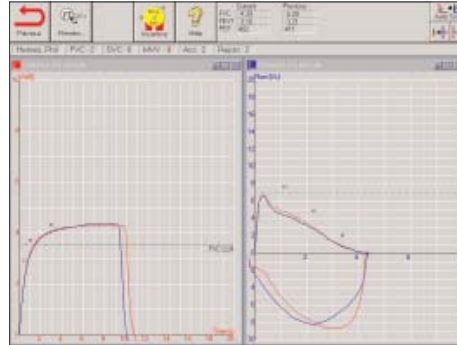
... the spirometry people

Spirotrac 6800

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Trend Test Results



Flow Loop and Volume Loop



Children's Incentive Device

Technical Specifications

Size (flowhead): 6 1/2" x 6 1/2" x 6 1/2"
Weight (flowhead): 1 lb 6 oz
Parameters measured: Over 30 configurable indices
Back pressure: <0.01kPa/L/s at 14 L/s
Max. flow rate: ±16 L/s
Min. flow rate: 0.01 L/s
Max Test duration: 20 seconds FVC, >30 seconds VC
Safety standards: Certified to ISO EN 60601-1/2
Power supply: 9V battery or 12VDC power supply
Size (boxed): 13 1/2" x 12" x 6 1/5"

Weight (boxed): 3 lbs 12 oz
Flow detection: Fleisch type pneumotachograph
Max recorded flow rate: +/- 16 L/s
Accuracy: Better than ±3% volume, ± 5% flow
Operating Temperature: 63°F to 98.6°F *
Spirometric standards: ATS '94, ERS '93
PC System Req's: Min 486 66Mhz RAM & CD ROM
Operating Systems: Windows 95, 98, 2000, ME, NT, XP
Applicable CPT Codes: 94010, 94060, 94150, 94375
Warranty: 1 year, renewable to 5 years

*ATS does not recommend testing below 62°F

Consumables



The Safeway is the original one-way valve mouthpiece and offers a low cost alternative to BVFs when performing expiratory only testing. The one-way valve prevents cross-infection during pulmonary function testing, preventing subjects from accidentally breathing in through the spirometer.

Adapters to fit all types of PFT Equipment.



Vitalograph's Bacterial/Viral Filter (BVF) is specifically designed for patient protection and hygiene when performing both inspiratory and expiratory testing.

The Filtrate® filter media traps viruses and bacteria to prevent contamination with a 99.99% efficiency, low resistance and low dead space for accurate spirometry testing. Adapters to fit all types of PFT Equipment

Ordering Information

77001 Vitalograph 6800 spirometry system
(Includes flowhead and spirotrac software)
70051 Additional User License (1-5 users)
20242 SafeTway Mouthpieces (200)
20980 Pediatric SafeTway Mouthpieces

28350 BVF (50)
20303 Nose clips (50)
42084 Mesh filter replacements (10)
20408 1-Liter Precision Syringe
36020 3-Liter Precision Syringe

1-800-255-6626

Vitalograph, Inc., 13310 West 99th Street, KS 66215

from **Vitalograph®**

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