

the difference is clear

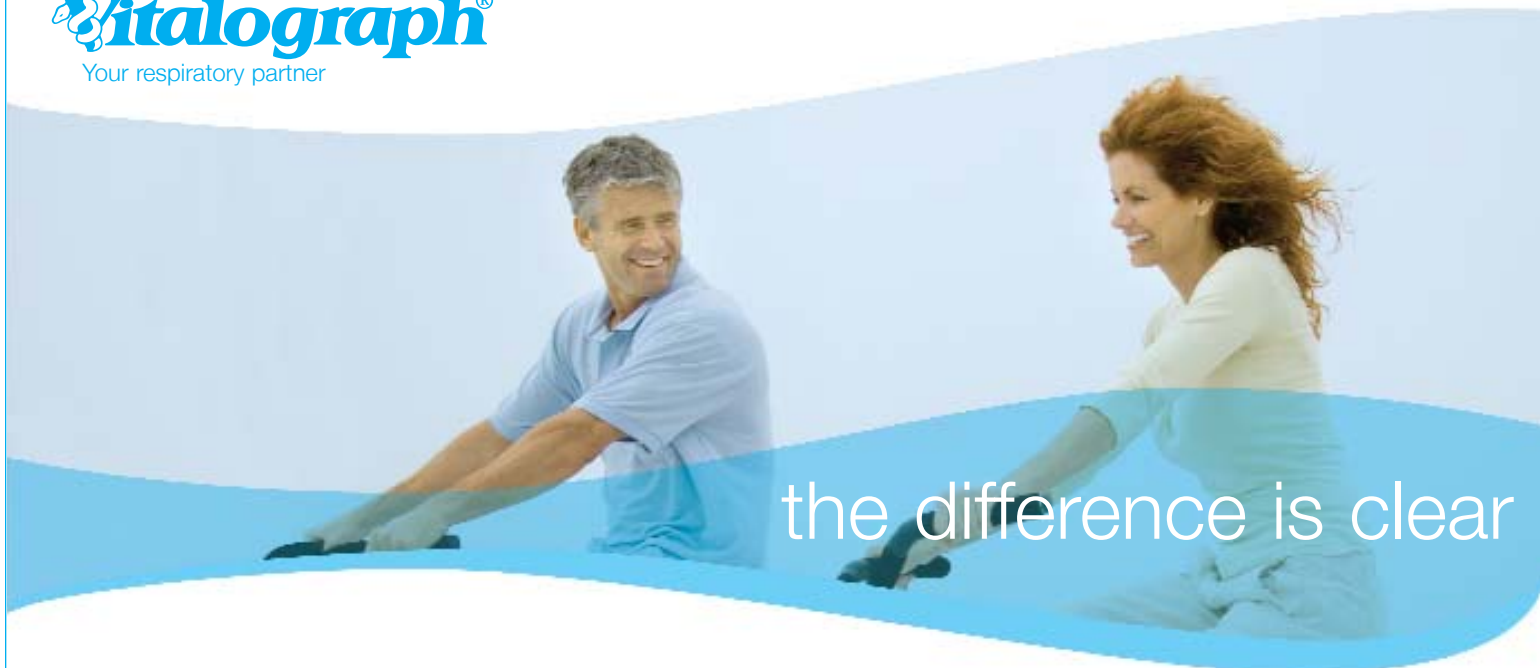
Vitalograph Spirotrac 6800

Powerful and sophisticated spirometer

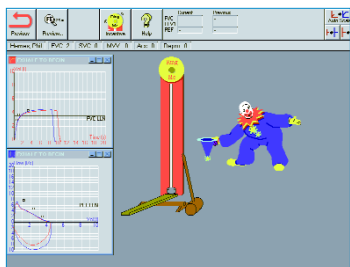
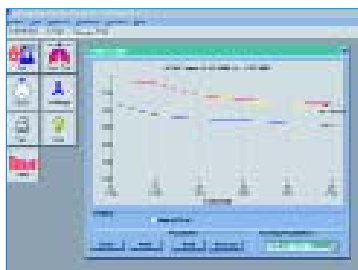
- Plugs into PC USB port
- Unlock the power of your PC with this low cost spirometry solution
- Adaptable, interactive, user friendly software with full automation
- Network Ready, standardized communications with other databases
- Proven spirometry software with automatic test quality assurance and trending
- Accurate, robust and linear Fleisch pneumotachograph
- Hygienic drying fan to inhibit micro-organism survival
- Automatic log of accuracy checks and calibration updates
- Spirotrac[®] software is simple to use and has an installed base of thousands

Vitalograph is the world's leading provider of outstanding respiratory diagnostic, screening and monitoring devices. With a heritage of excellence spanning half a century, Vitalograph continue to make pioneering contributions to effective respiratory care and enhanced quality of life.





the difference is clear



Technical Specification:

Product:
Vitalograph Spirotrac 6800

Model No:
6800

PC Operating System:
Networked or Stand Alone
Windows XP or Vista

Size (flowhead):
6 1/2" x 6 1/2" x 6 1/2"

Weight (flowhead):
1lb 1oz

Parameters
Pver 30 configurable indices

Operating Temperature Range:
ATS Limits: 63-99°F
Design Limits: 50-104°F

Power Supply:
From USB port
9V battery for hygiene fan

Flow Detection Principle:
Fleisch type pneumotachograph

Volume Detection:
Flow Integration sampling @ 100Hz

Accuracy when Operated in Operating Temperature Range:
Flow +/- from 10% to 5%
Max flow rate +/-16L/s
Min flow rate +/-0.02L/s

Volume Accuracy
Better than +/-3%

Maximum Test Duration :
20s FVC; 30s VC

Performance Standards:
ATS/ERS 2005 & EN13826

Safety Standards:
EN ISO 60601-1:2005 -1 -2 -4

Medical Safety Standard:
Medical Devices Directive
93/42/EEC1993

Designed & Manufactured Under:
ISO 13485:2003, FDA 21CFR820,
CDMR & JPAL

Ordering Info:

Catalogue No.

77001	Vitalograph Spirotrac 6800
70051	Additional 5-User License
28350	BVF™ Bacterial Viral Filters (50)
20242	SafeTway® mouthpieces (200)
20980	Mini SafeTway® mouthpieces (50)
20303	Noseclips (200)
42084	Flow conditioning meshes (10)
36020	3L precision syringe
76050	Filter Pads & Tweezers

Vitalograph Inc.
13310 West 99th Street
Lenexa
Kansas 66215 USA
Tel.: (913) 888 4221
Fax: (913) 888 4259
E-mail: vitcs@vitalograph.com

Vitalograph Ltd.
Maids Moreton
Buckingham
MK18 1SW England
Tel: +44 (0) 1280 827110
Fax: +44 (0) 1280 823302
E-mail: sales@vitalograph.co.uk

Vitalograph GmbH.
Jacobsenweg 12
22525 Hamburg
Germany
Tel: (040) 547391-0
Fax: (040) 547391-40
E-mail: info@vitalograph.de

Vitalograph (Ireland) Ltd.
Gort Road Business Park
Ennis
Co. Clare Ireland
Tel.: (065) 6864100
Fax: (065) 6829289
E-mail: sales@vitalograph.ie

www.vitalograph.com

Vitalograph®, Spirotrac®, SafeTway®, BVF™, COMPACT™ are trademarks of Vitalograph



PRINT REF: VUS14424_1