



the difference is clear

Vitalograph copd-6 Range

For the early detection of COPD – quickly, simply & accurately

- Fast screening of at-risk groups
- Provides quick assessment of need for full spirometry
- Displays FEV1, FEV6, FEV1/FEV6 measured and percent of predicted
- Obstructive Index and COPD classification indicator
- Indication of effective Lung Age
- NHANES III predicted value sets
- Small, light weight, portable unit
- Designed for multi-patient use with SafeTway® mouthpieces
- Full size color report from USB version
- Large, easy to read display

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 new Vitalograph copd-6 offers fast, simple and effective screening of those at risk for COPD. The dual zone indicators provide an instant indication of both the obstructive index and the COPD classification.

Using NHANESIII predicted values, the copd-6 measures and displays FEV1, FEV6, FEV1/FEV6 and percent of predicted. The copd-6 USB links to your PC to produce electronic pdf for attaching to patient's file and hard copy color reports.

Those with measurements within the normal range can be screened out, allowing diagnostic spirometry resources to be focused on those most at risk.

www.vitalograph.com





Technical Specification:

Product: Vitalograph copd-6
Vitalograph copd-6 USB with
Vitalograph Reports

Model Number: 4000

Parameters Displayed: FEV1/FEV6/
ratio and % predicted

Quality of Blow Indicator: Yes

Obstructive Index: Mild, Moderate,
Severe (FEV1% predicted)
COPD Classification: Normal (not COPD);
Stage I, II, III & IV (FEV1% predicted)

Lung Age Indicator: Yes

Accuracy: Better than +/-3%

Range: 0 - 9.99 L BTPS

Sensor: Stator rotor

Power Supply: AAA batteries

Flow Impedance: Better than 0.15
kPa/L/s at 14 L/s

Display: Custom liquid crystal
display

Size: 4.5" x 2.5" x 2"

Weight: 2 oz

Performance Standards: ATS/ERS
Guidelines 2005

Operating Temperature: 62.6 -
98.6 °F

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,

Order Info:

Catalogue No.

40201 Vitalograph copd-6

40451 Vitalograph copd-6 USB

20242 SafeTway® mouthpieces (200)

20980 Mini SafeTway® mouthpieces (50)

20303 Disposable Noseclips (200)



	Catalogue Number	PEF	FEV ₁	FEV ₆	FEF 25-75%	Ratio	Lung Age	Memory	Personal Best	GOLD	PDF Reports
copd-6	40201		●	●		●	●			●	
copd-6 usb	40451		●	●		●	●			●	●
asma-1	40000	●	●					600	●		
asma-1 usb	40401	●	●					600	●		●
lung monitor	40550		●	●		●		200	●		
lung monitor usb	40701		●	●		●		200	●		●

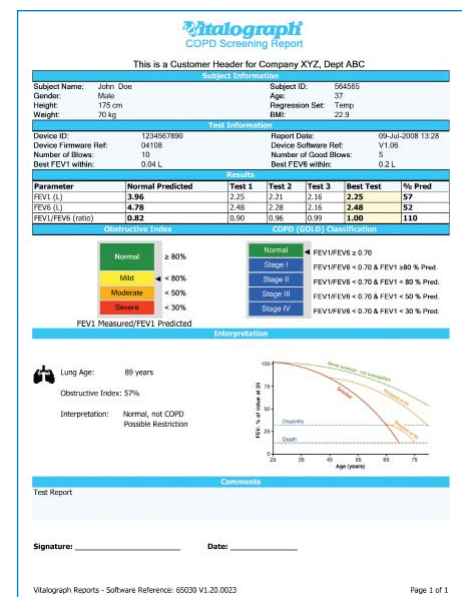
- Features by model

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

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



www.vitalograph.com

Vitalograph®, Spirotrac®, SafeTway®, BVF™, copd-6™ are trademarks of Vitalograph



PRINT REF: VUS14498_2