



the difference is clear

Vitalograph copd-6

Revolutionary COPD Screener

- ❖ Fast screening of at-risk groups
- ❖ Provides quick assessment of whether full spirometry is needed
- ❖ Measures and displays FEV₁, FEV₆, FEV₁/FEV₆ and percent of predicted
- ❖ Obstructive Index and COPD classification zones
- ❖ Instant indication of Lung Age
- ❖ No false negatives
- ❖ Small, light weight, portable unit
- ❖ Designed for multi-patient use with SafeTway[®] mouthpieces
- ❖ Built-in quality of blow indicator
- ❖ Large, easy to read display
- ❖ Detachable flowhead for easy cleaning

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 pre-spirometry screening of those at risk for COPD.

The dual zones provide an instant indication of both the obstructive index and the COPD classification. FEV₁, FEV₆, FEV₁/FEV₆ measured and percent of predicted are also displayed.

Subjects whose measurements are within normal range can be screened out, allowing diagnostic spirometry resources to be focused on those most at risk.





the difference is clear



Technical Specification:

Product:

Vitalograph copd-6

Model Number:

4000

Displays:

FEV₁, FEV₆, FEV₁/FEV₆ measured and percent of 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 Volume:

0 - 9.99 L BTPS

Sensor:

Stator/rotor

Flow Impedance:

Better than 0.15 kPa/L/s at 14 L/s

Power Supply:

AAA Batteries

Display:

Custom liquid crystal display

Size:

4.5" x 2.5" x 2"

Weight:

2 oz

Performance Standards:

ISO EN 13826:2003

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, CMDR & JPAL

Ordering Info:

Catalogue No.

40201 Vitalograph copd-6

20242 SafeTway® mouthpieces (200)

20980 Mini SafeTway® mouthpieces (50)

20303 Noseclips (200)

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

