



the difference is clear

# Vitalograph copd-6

## Revolutionary COPD screener

- ❖ Identifies those at risk of COPD at the pre-symptomatic stage to allow early medical intervention and facilitate better clinical outcomes
- ❖ Screens out those who's FEV<sub>1</sub> is normal, who therefore do not have COPD, without the risk of false negatives
- ❖ Diagnostic spirometry resources can be focused on those most likely to be diagnosed with COPD
- ❖ Displays the key parameters for clinical interpretation including obstructive index and COPD classification (stage I – IV)
- ❖ Displays FEV<sub>1</sub>, FEV<sub>6</sub>, ratio and % predicted, obstructive index, COPD classification and lung age
- ❖ Detachable flowhead makes cleaning simple
- ❖ Easy to use by non-respiratory specialists
- ❖ Built-in quality of blow indicator
- ❖ Designed for multi-subject use
- ❖ 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.**





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## Technical Specification:

**Product:**  
Vitalograph copd-6

**Model Number:**  
4000

**Parameters Displayed:**  
FEV<sub>1</sub>/FEV<sub>6</sub>/ratio and their predicted values

**Quality of Blow Indicator:**  
Yes

**Obstructive Index:**  
Mild; Moderate; Severe (FEV<sub>1</sub>% Predicted)

**COPD Classification:**  
Normal (not COPD); Stage I, II, III & IV (FEV<sub>1</sub>%Predicted)

**Lung Age Indicator:**  
Yes

**Accuracy:**  
Better than +/-3%

**Range:**  
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:**  
113 x 63 x 48 mm

**Weight:**  
55g

**Performance Standards:**  
ISO EN 13826:2003

**ATS/ERS Guidelines:**  
2005

**Operating Temperature:**  
17 -37 °C

**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.

40200	Vitalograph copd-6
20242	SafeTway® mouthpieces (200)
20980	Mini SafeTway® mouthpieces (50)
20303	Noseclips (200)

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

**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

