



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 FEV₁ 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 FEV₁, FEV₆, 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:
FEV₁/FEV₆/ratio and their predicted values

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

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)

زیست تجهیز پویش

(سهامی خاص)



آدرس: تهران - خ مطهری - خ فجر - ک افشار - پ ۱۸
تلفن: ۸۸۸۲۷۷۲۳ - ۸۸۸۲۶۸۷۵ - فکس: ۸۸۸۲۶۷۹۱
پست الکترونیکی: info@PooyeshEnviro.ir

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

www.vitalograph.co.uk

