



the difference is clear

Vitalograph micro

Pocket spirometer with PC spirometry reports

- ❖ Single breath evaluation of FVC, FEV1, FEV1%, PEF
- ❖ Complete with 'Vitalograph Reports' PC software creating PDF reports
- ❖ Report includes f/v and v/t curves with test quality, predicted values and interpretation
- ❖ Parameters FVC, FEV1, FEV1%, PEF, FEV6, PEF, FEF25, FEF50, FEF75, FEF25-75
- ❖ Low cost yet robust with highly stable calibration and accuracy check facility
- ❖ Used by: general practitioners, allergists, anesthetists, occupational health, outpatients, serial screening and more
- ❖ Solid-state Fleisch technology with no moving parts
- ❖ Tested and certified to ATS/ERS:2005 spirometry guidelines
- ❖ Uses standard size SafeTway disposable mouthpieces for assured hygiene
- ❖ Fleisch technology flow sensor gives low back pressure
- ❖ High visibility liquid crystal display with large numerals and icons

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 micro

Model Number:

6300

Parameters Displayed:

FVC, FEV1, FEV1%, PEF

Parameters on Report:

FVC, FEV1, FEV1%, PEF, FEV6, PEF, FEF25, FEF50, FEF75, FEF25-75

Operating Temperature:

ATS/ERS Limits: 17 -37 °C
Design limits: 10 - 40 °C

Battery:

User-replaceable PP3 400 tests operating life
Auto shutdown 2 minutes after last key press

Measuring principle:

Solid state No2 size Fleisch pneumotachograph

Accuracy:

Better than +/-3% volumes

Range:

0 - 9.99 L BTPS

Flow Impedance:

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

Display:

Custom Liquid Crystal Display

Size:

145 x 70 x 40mm

Weight:

165g

Performance Standards:

ISO EN 23747:2005
ATS/ERS:2005 Guidelines

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.

- 63000 Vitalograph micro including PC software and serial cable
- 20242 SafeTway® mouthpieces (200)
- 20991 Long SafeTway® Mouthpieces (130)
- 20980 Mini SafeTway® Mouthpieces (50)
- 20303 Disposable noseclips (200)
- 63054 Serial spirometry record cards (6 x 50)
- 63052 Small Padded Carry Case
- 36020 3-L Precision Syringe
- 14002 Half Day Product Training

