



the difference is clear

Vitalograph micro

Pocket spirometer with PC spirometry reports

- Single breath evaluation of FVC, FEV₁, FEV₁ Ratio, PEF
- Complete with 'Vitalograph Reports' PC software to create PDF reports
- Report includes f/v and v/t curves with test quality, predicted values and interpretation
- Parameters FVC, FEV₁, FEV₁ Ratio, 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, anaesthetists, 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 a world leading provider of outstanding quality respiratory diagnostic devices, clinical trial services and medical equipment servicing. With a pioneering heritage of excellence spanning half a century Vitalograph continues to make valuable contributions to effective medical care and enhanced quality of life.





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Technical Specification:

Product: Micro

Model Number: 6300

Parameters Displayed:
 FVC, FEV₁, FEV₁ Ratio, PEF

Parameters on Report: FVC, FEV₁,
 FEV₁ Ratio, 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 No. 2 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 26782:2009, ISO 23747:2007
 ATS/ERS:2005

Safety Standards:

EN ISO 60601-1:2005

Medical Safety Standard: Medical

Devices Directive 2007/47/EC

Designed & Manufactured Under:

ISO 13485:2003, FDA 21CFR820, CMDR

Ordering Info:

- 63000** 6300 Micro including PC software and serial cable
- 20242** 2024 SafeTway® mouthpieces (200)
- 20980** 2024 SafeTway® mini mouthpieces (50)
- 20303** 2030 Noseclips disposable (200)
- 36020** 2040 Precision Syringe 3-L
- 63054** Serial spirometry record cards (6 x 50)
- 63052** Small Padded Carry Case
- 14002** Half Day Operator Training

