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.
Technical Specification:

Product: Vitalograph micro
Model Number: 6300
Parameters Displayed: FVC, FEV1, FEV1%, PEF
Parameters on Report: FVC, FEV1, FEV1%, PEF, FEV5, PEF, FEF25, FEF50, FEF75, FEF25-75
Operating Temperature: ATS/ERS Limits: 17 - 37 ºC
Design limits: 10 - 40 ºC
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/EEC 1993

Designed & Manufactured Under:
ISO 13485:2003, FDA 21 CFR 820, CMDR & PAL

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