

the difference is clear

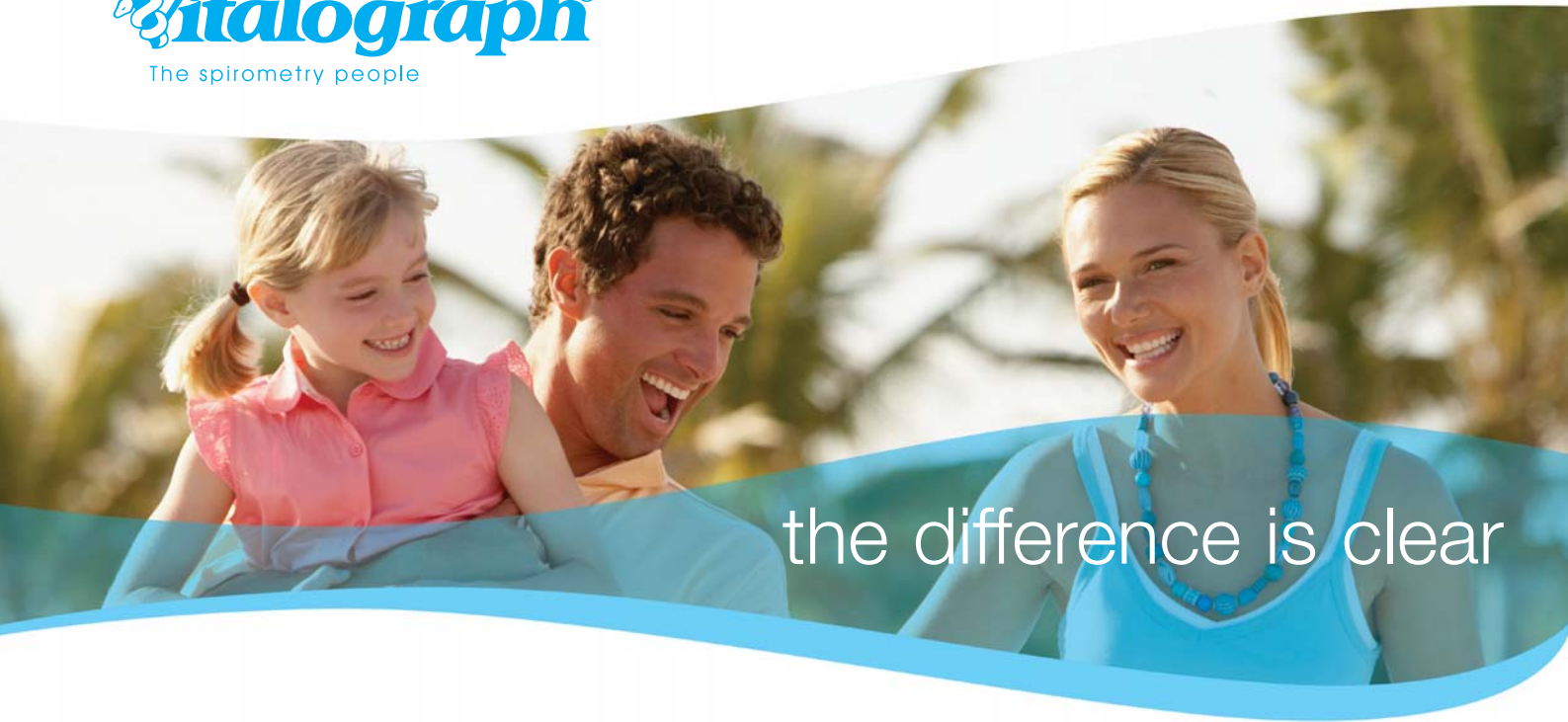
Vitalograph asma-1

The world's best electronic asthma monitor

- ❖ Measures FEV₁ as well as peak flow
- ❖ Simple to use
- ❖ Large, easy to read display
- ❖ Electronic record – no need for record cards
- ❖ Stores data with date and time stamp
- ❖ Automatically assesses test quality
- ❖ Quality of blow indicator
- ❖ More accurate than a mechanical meter
- ❖ FEV₁ has less diurnal variability and is less effort dependant
- ❖ PEF/FEV₁ zones can be personalised
- ❖ Stores 600 test sessions
- ❖ Detachable flow head makes cleaning simple
- ❖ Suitable for multi-subject use with standard size SafeTway[®] mouthpieces
- ❖ Uses long life AAA batteries
- ❖ Multi-lingual (symbols)
- ❖ ATS/ERS compliant

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 asma-1
Model Number: 4000
Parameters Displayed: PEF and FEV₁
Memory: 600 PEF and 600 FEV₁
Quality of Blow:
Indicator: Yes
Accuracy:
FEV₁: better than +/-3%
PEF: Better than +/- 5%
Range Volume: 0 - 9.99 L BTPS
Flow: 0 - 999 L/min 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
Management Zones: Factory set 3 zones
Green/Yellow threshold 80%
Yellow/Red threshold 50%
Zones may changed by the user and number of zones increased to 4
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.
40000 Vitalograph asma-1
20242 SafeTway® mouthpieces (200)
20980 Mini SafeTway® mouthpieces (50)
20303 Noseclips (200)

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