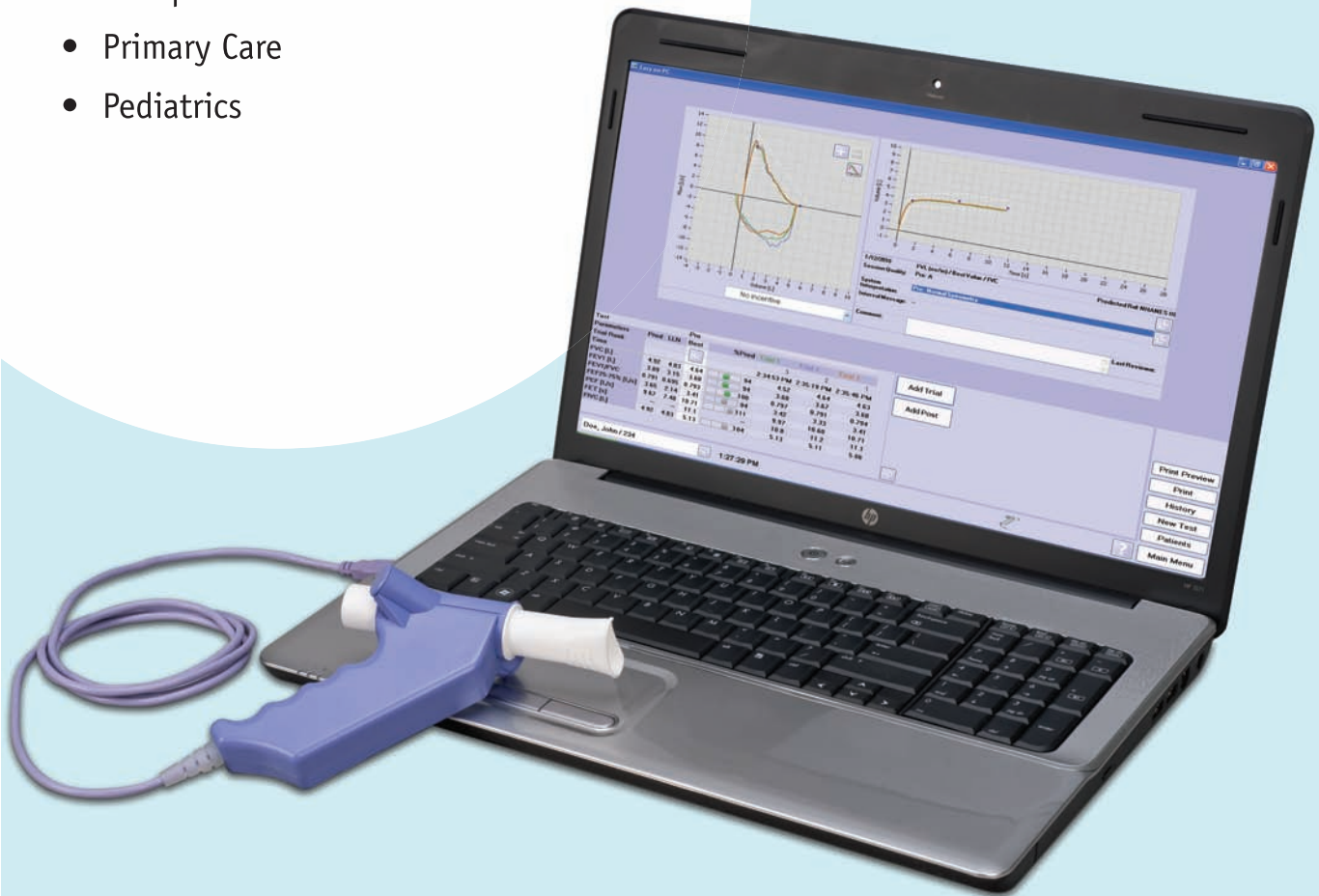




Easy on-PC

The New Standard in PC-Spirometry

- Occupational Health
- Primary Care
- Pediatrics

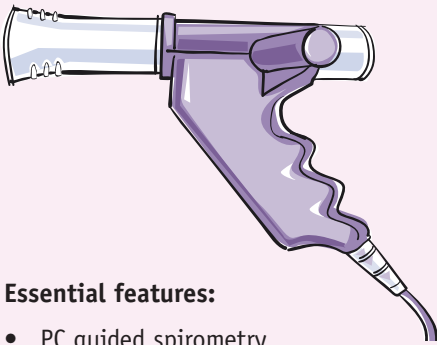


ndd TrueFlow™ advantages:

- no sensor in contact with sample
- no influence of humidity, barometric pressure, contamination
- no calibration
- no cleaning, no maintenance
- simple and economic consumables
- easy to operate outside lab with operator prompts and diagnostics
- extremely high accuracy for low flows
- no down time



Laptop not included



Essential features:

- PC guided spirometry
- Inspiratory and expiratory real-time curve
- Test selection with or without tidal breathing
- Pre/post measurements
- Quick test
- Pediatric incentive
- Trending
- Actualized Fletcher curve on report
- Country specific predicted values selectable
- Interpretation mode selectable
- Lung age
- Auto QC
- Ethnic correction factors
- Multilingual

Modes, parameters and standards:

- Auto QC user selection for best trial from 8
- Tidal breathing selectable
- FEV1, FEV6, FEV1/FEV6, FVC, FVL
- FEV1/FVC, FEV1/VC, FEV1/VCin, PEF, Pre/Post, % var, FEF
- ATS, ERS

Specifications and PC system requirements:

Dimension of PC sensor: 6 x 1 x 3 in

Weight: 6 oz

Cable length: 6 ft

Measuring accuracy: volume +/- 2 % or 0,050 l
flow +/- 2 % or 0,020 l
PEF +/- 5 % or 5 l/min

Resolution: volume > 1 ml
flow 4 ml/s

Measuring range: volume +/- 12 l
flow +/- 16 l/s

Resistance: approx 0.3 cm H2O/l/s

PC operating system: Windows 2000 SP4, Windows Server 2003, Windows XP SP2, Windows Vista, Windows7

Processor: Intel-/Pentium or equivalent, 1GHz

Interface: USB 2.0 or earlier

Screen resolution: min 1024 x 768 - 1280x960

Harddisk capacity: Installation/System 1GB, Memory 4GB

RAM: min 512 MB - 1GB recommended

