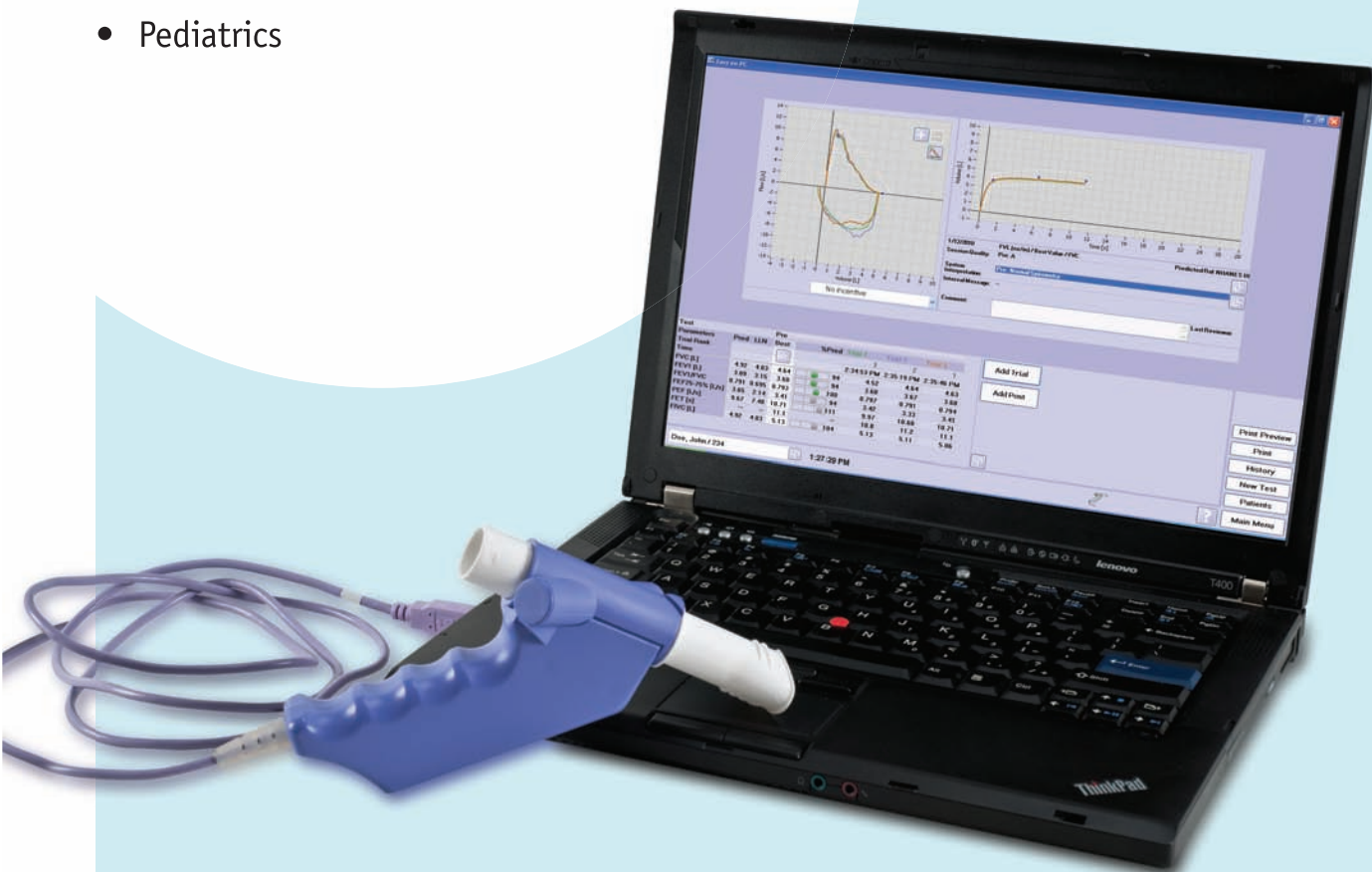




# Easy on-PC

The New Standard in PC-Spirometry

- Occupational Health
- Primary Care
- Pediatrics

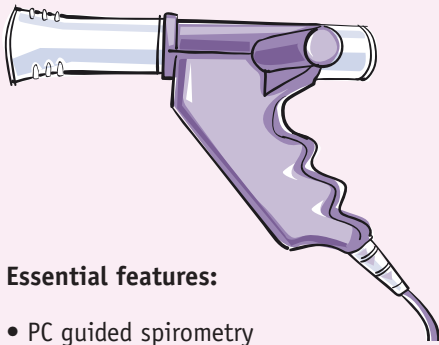


# n dd TrueFlow™ advantages:

- 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, MEF (FEF)
- ATS, ERS

## Specifications and PC system requirements:

<b>Dimension of PC sensor:</b>	6 x 1 x 3 in
<b>Weight:</b>	6 oz
<b>Cable length:</b>	6 ft
<b>Measuring accuracy:</b>	volume +/- 2 % or 0,050 l flow +/- 2 % or 0,020 l PEF +/- 5 % or 5 l/min
<b>Resolution:</b>	volume > 1 ml flow 4 ml/s
<b>Measuring range:</b>	volume +/- 12 l flow +/- 16 l/s
<b>Resistance:</b>	approx 0.3 cm H2O/l/s
<b>PC operating system:</b>	Windows 2000 SP4, Windows Server 2003, Windows XP SP2, Windows Vista
<b>Processor:</b>	Intel-/Pentium or equivalent, 1GHz
<b>Interface:</b>	USB 2.0 or earlier
<b>Screen resolution:</b>	min 1024 x 768 - 1280x960
<b>Harddisk capacity:</b>	Installation/System 1GB, Memory 4GB
<b>RAM:</b>	min 512 MB - 1GB recommended

