



Easy on-PC

The New Standard in PC-Spirometry

- Occupational Health
- Primary Care
- Pediatrics

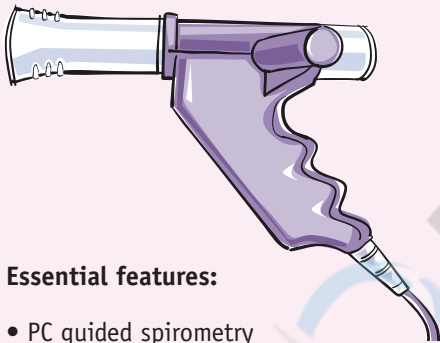


ndd TrueFlow™ advantages:

- 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, MEF (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
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

