Medikro® Pro represents the state of the art performance in PC-based spirometry. It is an accurate and precise diagnostic spirometer with embedded ambient condition measuring sensors for automatic real-time BTPS correction.

Pro utilizes the comprehensible Medikro® Spirometry Software (MSS). The system is a perfect fit for doctors, who require a precise spirometer with highly customizable software, clear visualization of results and excellent networking capabilities. With disposable Medikro® SpiroSafe flow transducers there is no need for bacterial filters or sterilization. This increases patient throughput and saves operational costs.
**Pro Highlights**

**Freddy the Frog incentive**
Medikro’s Freddy the Frog is the only 3D incentive animation in the world. Freddy captures the attention of the children and encourages maximum performance. This improves the quality of spirometry results.

**Patient safety**
Disposable SpiroSafe flow transducers provide security in infection control. No exhaled air gets into the pressure tube or the device. This prevents patient-to-patient cross-contamination and protects the spirometer.

**Automated realtime BTPS correction**
The temperature, pressure and humidity sensors track environmental conditions automatically and enable true realtime BTPS correction.

**VCT technology**
Vibration Control Tubing (VCT) cancels the signal noise caused by patient and tube movement. This stabilizes the signal and improves overall spirometry quality.

**Cost-efficient**
The combination of hardware and software features and the use of SpiroSafe disposables increases patient throughput and makes the system cost-efficient.

**Optional Bronchial Provocation**
Use readymade bronchial provocation protocols, create them from the existing protocols or generate completely new ones.

**Consumables & Accessories**

**Medikro® SpiroSafe**
Product code: M9256

**Medikro® Calibration Syringe**
Product code: M9474 (3L) / M9477 (1L)

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Due to continuing instrument development, specifications may change without prior notice.

Medikro is a registered trademark of Medikro Oy, Finland.

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