

flexible

USB

Bluetooth

mobile

# SPIROMETER

GDT

HL7



**PRO SPIRO**  
PC-Spirometer

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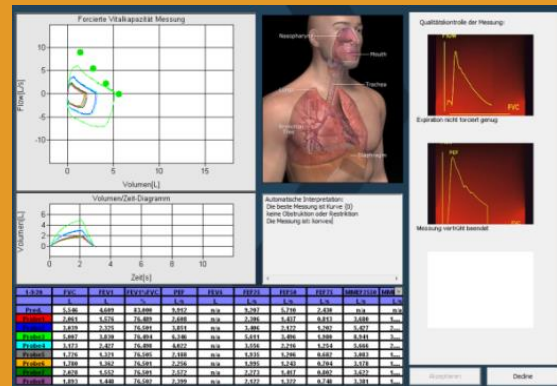
Pro Spiro PC-Spirometer for pulmonary function testing in USB or Bluetooth version – also suitable for mobile use.

## Measurement modes

- Forced ex- and inspiration  
FVC, FEV1, FEV05, FEV3, FEV1%FVC, FEV1%FIVC, FEV3%FVC, FEV1%FEV6, FIV1%FIVC, PEF, FET, ELA, MMEF2575, MMEF2550, FEF25, FEF50, FEF75, FEV6, FIVC, FIV1, PIF, FIF25, FIF 50, FIF75, EV, EOTV05, EOTV1, PEFT
- Static vital capacity measurement  
VC, IVC, IC, ERV, TV, TI, TE, VE, RR, TV/TI, TE/TI
- Maximal voluntary ventilation  
MVV

## Technical data

- Flow tube WF-Sensor
- Tolerance ± 3 %
- Resolution 8 ml/s
- Flow range ± 18 L/s
- Dead space 16,8 ml



## Pro Spiro WF (USB)

- Digital sampling rate 100 MHz
- Power Supply USB-Port
- Dimensions 27 x 60 x 150 mm
- Weight 140 g

*The established Pro Spiro WF spirometer for use at the computer or notebook with USB connection. The execution and evaluation is only possible via the computer.*

## Pro Spiro WF mobile edition (Bluetooth)

- Digital sampling rate 80 MHz
- Power Supply internal 3,7V Akku
- Dimensions 35 x 90 x 170 mm
- Weight 160 g

*The Pro Spiro WF mobile edition spirometer provides a flexible mobility for the patient through the Bluetooth connection to the computer or notebook. The execution and evaluation is only possible via the computer.*

## PC requirements

- operating system Windows™ 10
- CPU Intel Core i3, empf. Core i5
- RAM at least 2 GB
- HDD 500 GB
- Interfaces USB-Port



Our products are up from development to manufacturing subject to a certified Quality Management System in accordance to the EN ISO 13485:2016 directives. All products are CE marked.

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