



EasyOne Pro®

Single Breath CO Diffusion and Spirometry

Features

With our maintenance free automatic calibration technology, EasyOne Pro offers complete lung function testing in one square foot

- Slow and forced spirometry tests
- Single Breath CO Diffusion (DLCO)
- Large selection of predicted values
- No warm-up time
- Automatic and fast calibration for each test performed
- Perfect hygiene solution with disposable breathing tube
- Automated interpretation (ATS/ERS)
- Portable, self-contained device
- High-resolution color touch screen
- Wide range of data export options
- Interfaces with a wide range of EMRs
- Automatic back-up on flash card
- Easy software upgrades
- Remote support capability
- Easy raw data export for scientific use

Specifications

Flow/Volume Sensor

Type: Ultrasonic transit-time

Range: ±16 l/s

Resolution: 4 ml/s

Accuracy: ±2% or 0.02 l/s

Resistance: $\langle 1.5 \text{ cmH}_2 \text{O/l/s at } 12 \text{ l/s}$

CO Sensor

Type: Non-dispersive infrared

Range: 0 to 0.35% **Resolution:** 0.0001%

Accuracy: < 0.001%

Tracer Gas Sensor (Helium)

Type: Ultrasonic transit-time

Range: 0 to 50%
Resolution: 0.01%

Accuracy: 0.05%

Standards

Quality System: ISO 9001, ISO 13485

FDA: 510(k) market clearance

MDD 93/42/EEC: CE marked

Electrical: EN 60601-1, EN 60601-1-2

Electrical and Environmental Requirements

Supply: 100 to 240 VAC, 50/60 Hz

Temperature: 5 to 40°C

Humidity: 15 to 95% (non condensing)









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