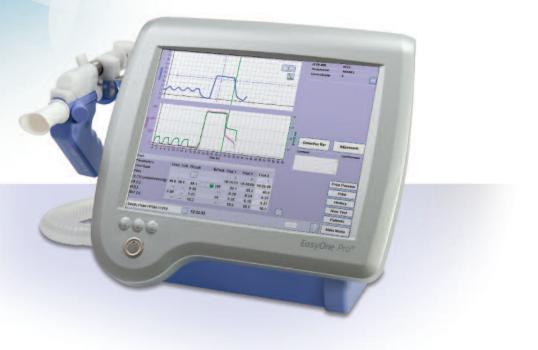




# **EasyOne Pro®**

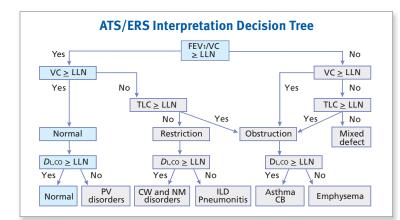
Portable single breath DLCO device allowing physicians to provide their patients with prompt, accurate diagnosis and treatment

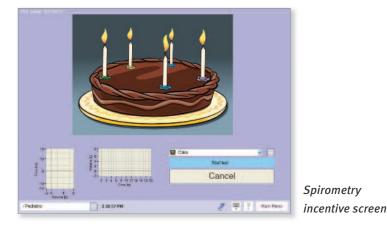


# **Features**

## EasyOne Pro performs PFTs in under 30 minutes all in one square foot

- Single Breath CO Diffusion (DLCO)
- Spirometry
- Flexible EMR capabilities
- No warm-up time
- High-resolution color touch screen
- Automatic and fast calibration for each test performed
- Automated interpretation (ATS/ERS)
- Challenge testing with manitol and methacholine protocols
- Wide range of data export options
- Easy raw data export for scientific use
- No service contracts
- Easy software upgrades
- Remote support capability





nddmedical nddmed nddmedical

nddmedical

### **Specifications**

#### Flow/Volume Sensor

| Type: Ultra | sonic transit-time |  |
|-------------|--------------------|--|
|-------------|--------------------|--|

| <b>Resolution:</b> | 4 ml/s |
|--------------------|--------|

**Accuracy:** ±2% or 0.02 l/s

Range: ±16 l/s

**Resistance:** < 1.5 cmH<sub>2</sub>O/l/s at 12 l/s

#### **CO Sensor**

Type: Non-dispersive infrared

Range: 0 to 0.35%

Resolution: 0.0001%

**Accuracy:** < 0.001%

#### Tracer Gas Sensor (Helium)

| Type: Ultrasor | nic 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)



ndd Medical Technologies, Inc. • Two Dundee Park, Andover, Massachusetts 01810 • Phone: 877-904-0090 • **www.nddmed.com** © Copyright 2013 ndd Medical Technologies, Inc. All rights reserved. rev. 03/14