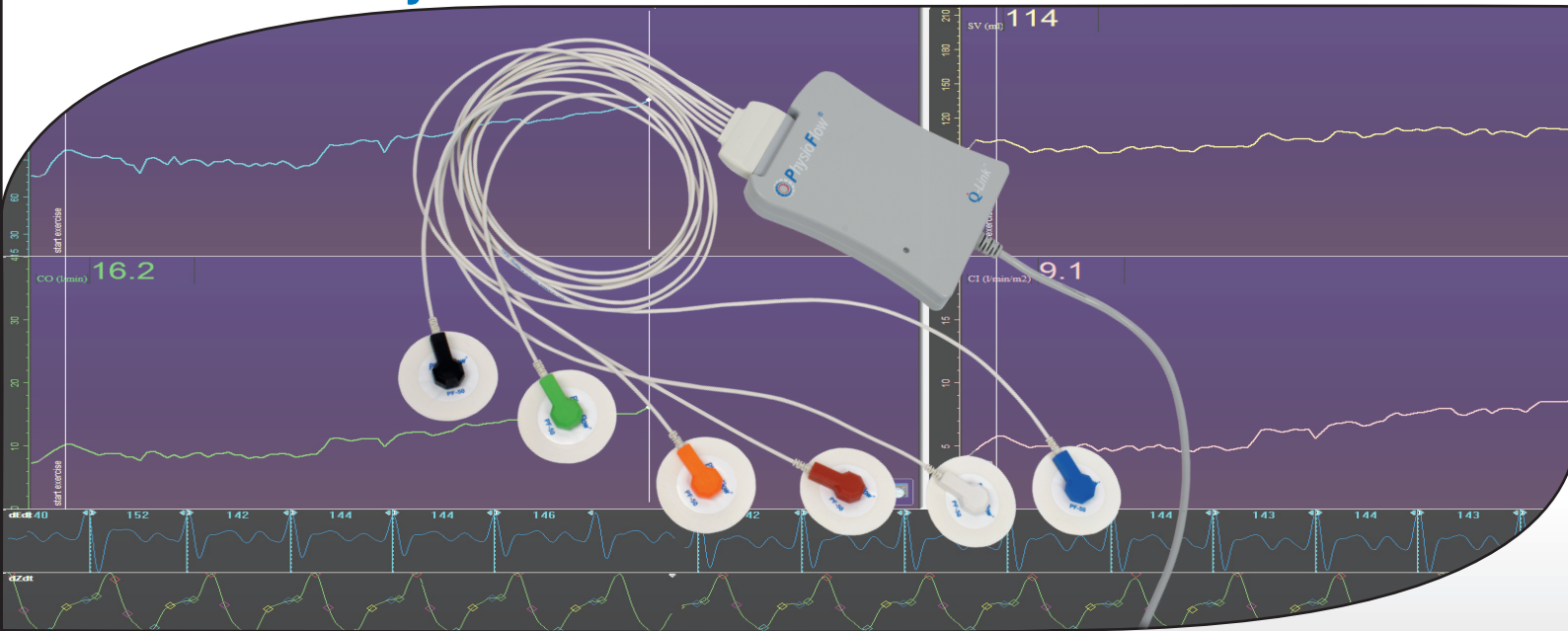




PhysioFlow®
Hemodynamics Redefined™

Q-Link™



*A new era in noninvasive clinical **Cardiac Output** testing*

PhysioFlow® Q-Link™ Parameters

- Stroke Volume/Index
- Cardiac Output/Index
- Early Diastolic Filling Ration (Preload Index)
- Systemic Vascular Resistance (Afterload)
- Left Cardiac Work Index (surrogate of MVO₂)
- Contractility Index
- Ventricular Ejection Time (est.)
- Ejection Fraction (est.)/End Diastolic Volume (est.)

For Multiple Applications

- Cardiology/Heart Failure
- Internal Medicine/Hypertension
- Pulmonology/COPD
- Hemodialysis
- Research and Clinical Studies
- Cardio-Pulmonary Exercise Test

+ Enhanced diagnosis based on analysis of signal abnormalities.

PhysioFlow® Q-Link™ is connected to a computer via USB port that provides communication and power. Its small size, cost-effectiveness, easy set-up and user-friendly features make this a new, cutting edge technology in the world of hemodynamically guided diagnosis and therapy.

www.physioflow.com

Q-Link™ The missing link in your diagnosis

The well established PhysioFlow® **Signal Morphology-based Impedance Cardiography** (SM-ICG™) technology has been fully validated in the last ten years, resulting in more than 100 international peer-reviewed publications and a market presence in over 45 countries.

Its accuracy is **comparable to invasive techniques** and its clinical reproducibility and sensitivity are unsurpassed. PhysioFlow® pushes the limits of noninvasive cardiac output monitoring in general and thoracic electrical bioimpedance in particular by broadening applications where continuous noninvasive cardiac output measurements are made possible: **exercise at all levels, obesity, thoracic fluid overload, COPD, low cardiac outputs etc.** The PhysioFlow® core technology has been approved in many countries, including in Europe, Japan, and by the US Food and Drug Administration.

Based on the high-tech wireless Enduro™, PhysioFlow® has been further developed to reduce costs and enhance user friendliness. The result is PhysioFlow Q-Link™: all the performance of Enduro™ without the batteries and with a computer connection via a simple USP port.

The HD-Z™ filter technology for high performance noise cancellation is built-in, enabling measurements even during high intensity exercise. The combination of advanced hardware, inexpensive cost of use, and powerful yet user friendly software enables more routine uses in the clinical arena, ranging from heart failure to severe hypertension.

PhysioFlow® Q-Link™ Features

Small Size: 126 x 96 x 20 mm

Light Weight: Less than 200g

6 high-performance pre-gelled thoracic surface electrodes

Advanced adaptative filter for noise cancellation (HD-Z™)

Connections: Patient cable (1 meter), USB cable (1.8 meter) for data transmission and power supply (5V, 300 mA)

Works with PhysioFlow® V2 MS-Windows™ based software for display, data analysis, and storage

OS: Windows™ 7, 8 and 10, 2GHz X86 or X64 processor

RAM: 4GB, Hard Drive 500 MB free, 1280x1024 screen

Any MS Windows™ compatible printer

Windows™ is a trademark of Microsoft Corporation

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Rev 1.2

