# Task Force® Monitor

The Task Force® Monitor is a high-tech device, designed for the non-invasive real time evaluation of all medical conditions which are characterized by rapid and short-term changes in hemodynamics and autonomic CV-control parameters.

**With its all-in-one design the system provides a unique combination of:**

- CNAP - **c**ontinuous **n**on-invasive **a**rterial **p**ressure
- synchronized, fully functional ECG
- CNCO - **c**ontinuous **n**on-invasive **c**ardiac **o**utput
- real time evaluation of autonomic CV-control

Task Force® Monitor

The Task Force® Monitor is a specialist s tool when it simply comes to collecting and interfacing data for studies, while its easy-to-use software packages are tailored to the specific diagnostic work flow and documentation needs of **tilt table testing** and **AV-optimization** in order to increase the physician s diagnostic productivity.

The primary clinical applications of the Task Force® Monitor are in the diagnosis of neurocardiogenic syncope and in improving the therapeutic effectiveness of CRT-pacemakers through AV-time optimization.

Through the wide diagnosis and monitoring possibilities, the Task Force® Monitor is used as well in Autonomic Function Tests, in the evaluation of drugs, in the evaluation of the training condition of athletes, in the optimization of hypertension therapy, in the assessment of autonomic neuropathy in diabetes patients and in research and teaching. Read more

*Literature for download*

Task Force® Monitor applications - validations

Tilt tables

# Features

*CNAP*      *continuous non-invasive arterial pressure*

- high-fidelity blood pressure waveform

- real time systolic, diastolic and mean blood pressure

- absolute accuracy and autozero using NBP

- ECG    high resolution 3-channel:

- 6-channel display synchronized with patient signals (e.g. blood pressure)

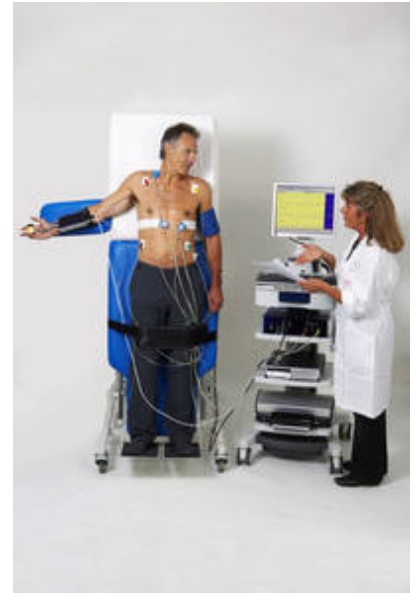*Impedance Cardiography - continuous non-invasive cardiac output*

- real time beat-to-beat cardiac output and stroke volume

- complete hemodynamic profi le including total peripheral resistance

*ANS    Autonomic Nervous System*

- autoregulation of blood pressure

- heart rate and blood pressure variability

- baroreceptorreflex sensitivity

*Easy-to-use software packages:*

- Syncope

- Pacemaker

- Print report / export of data



Task Force® Monitor,
tilted patient & physician