

DEPTH OF ANESTHESIA MONITOR.

Depth of Anesthesia Index 0-100

Enabling EEG-based guidance of anesthesia

Advanced Anesthesia Monitoring

Burst suppression detection (BSR)

Small & Compact Design

A Li-ion battery, for 8 h monitoring



Intuitive HD Touchscreen

Efficient and easy to use

Cardio Option for showing additional physiological Signals

ECG, SpO₂, heart rate, continuous non-invasive blood pressure (via pulse transit time)

Powerful Windows Software

Allows transfer and archiving data as well as generating reports

BASIC
VERSION

CARDIO
VERSION

Depth of Anesthesia Monitor

- ◆ EEG-based monitoring
- ◆ Established NARCOguide® index
- ◆ Individual dosing of anesthetics based on depth of narcosis:

Index | State

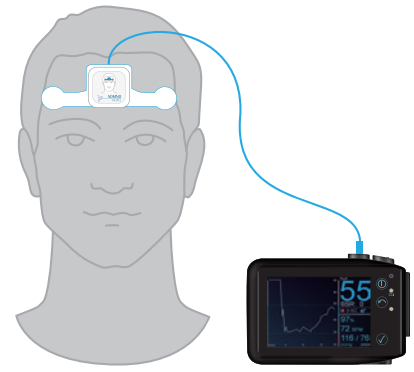
100 Awake

0 Isoelectric EEG

- ◆ Burst suppression detection (BSR)
- ◆ Propofol-based anesthesia



EEG-Adapter and Front Electrode



Easy, small and powerfull

- ◆ 7" Touchscreen
- ◆ 8 h monitoring via Li-ion battery
- ◆ Multi-channel electrode for EEG-measurement

Docking Station & Software

- ◆ Quick data transfer and archiving
- ◆ PC interface – graphic-based control
- ◆ Customizable PDF report

BASIC VERSION



CARDIO VERSION

Innovative and continuous

- ◆ Blood pressure measurement via Pulse Transit Time (PTT)
- ◆ Continuous, non-invasive, non-reactive
- ◆ No special hardware besides ECG and SpO₂ sensors required

Comprehensive Patient Monitoring

- ◆ EEG-based depth of anesthesia
- ◆ Non-invasive blood pressure (NIBP)
- ◆ ECG
- ◆ Heart rate
- ◆ SpO₂
- ◆ Supplemental to mandatory vital sign monitoring

