

The SONOPLUS™ 3000-DS Advantage

➤ **Exceptional Portability Permitting Omnipresence**

- Compact electrocardiogram-stethoscope combination product designed to complement the standard office based 12-lead ECG and to be carried around as easily as a standard mechanical stethoscope.
- Weight comparison:
 - SONOPLUS 3000-DS about 200 g (7.1 oz);
 - Standard mechanical stethoscope about 150 g (5.3 oz).
- Detachability of the SONOPLUS head (comprising electrocardiogram and stethoscope) from stethoscope tubing.

➤ **Broad Range of Applications**

- ECG recording capabilities, either through:
 - Direct positioning of the SONOPLUS onto the patient's left hemithorax; Ideally suited for time-effective assessment of cardiac rhythm, conduction times and presence/absence of ischemia etc.
 - Use of adhesive electrodes and 3-lead ECG cable; Ideally suited for longer term cardiac rhythm monitoring,
- High utility in various practice settings, including
 - In- and outpatient medicine;
 - Home health care;
 - Sports medicine;
 - EMS;
 - Cardiac and general rehabilitation.

➤ **Highest Standards of Manufacturing and Quality Control**

- *Swiss Made* product, manufactured and quality controlled based on zero error tolerance.
- One-year warranty against defects in material and manufacture.

➤ **State-of-the-Art Technical Performance**

- High accuracy of the ECG tracing featuring Micro Recording Technology (MRT).
- High-resolution display of recorded ECG tracings on the LCD display, including:
 - Freeze function;
 - Storage (up to 99 individual ECG tracings for a total of 16 min.) and recall function;
 - Audio/Alarm function.
- Automatic voltage amplification of recorded ECG tracings on the LCD display with normometric display of downloaded ECG records on the PC.
- Automatic pacemaker detection.
- Does not require any calibration or tuning. It contains no operator serviceable components.
- SONOPLUS PC software for PC downloading of saved ECG tracings and PC-based printing and/or faxing/electronic mailing of downloaded ECG records.

