EC-ABP AMBULATORY BLOOD PRESSURE SYSTEM

- Small size, compact built
- Stores 250 BP measurements, up to 48 hours
- Interval settings: 10, 15, 30, 45, 60, 90 min.
- Option for patient event BP measurements
- Oscillographic method with step deflation
- Rechargeable batteries for economic operation
- Automatic analysis for precise diagnosis
- Digital signal storage in the solid state memory
- Precise systole and diastole values
- Values displayed in tables, pie charts, graphs, histograms
- Various editing and printing possibilities
- Simple, user-friendly interface
- Validations: BHS (A/A), ESH, ANSI/AAMI SP10:2002

The EC-ABP is a member of the PC based ECG Holter product family. The diagnostic device operates with rechargeable or alkaline batteries, being suitable for 48-hour BP monitoring with up to 250 BP readings, using oscillometric technology. It is a clinically validated technology in all three internationally recognized standards (BHS, ESH and ANSI). The device computes accurate and comprehensive systolic and diastolic readings, heart rate, mean arterial pressure, BP load and pulse pressure. It provides report generation, editing, and data export-import functions. The integrated software can be operated in a network environment with a common database for the entire ECG Holter product family. The software is available with a wide range of languages to choose from.