

Welch Allyn

# ABPM 7100

Comprehensive blood pressure monitoring that brings patient comfort home

**WelchAllyn**<sup>®</sup>







## PROVIDING COMPREHENSIVE BLOOD PRESSURE ANALYSIS TO HELP MAKE BETTER THERAPEUTIC DECISIONS



The Welch Allyn ABPM 7100 is an easy-to-use 24-hour ambulatory blood pressure monitor that is designed to avoid the effects of white coat hypertension, provide accurate data to allow you to take accurate sleep readings, and tailor drug therapy regimens to your individual patient's needs. It utilizes powerful Windows®-based software to help you to analyse blood pressure readings more effectively in order to diagnose potential patient complications. With all this, the ABPM 7100 can help you enhance blood pressure management for your patients and make monitoring efficient for your practice.

### FEATURES & BENEFITS

- Unlimited protocols allow you to program measurement periods and inflation frequencies to meet any study needs
- Uses oscillometric technology, the most widely accepted and validated method of automatic NIBP measurement
- The Auto Feedback Logic during inflation provides excellent patient comfort and acceptance
- Lightweight, compact and quiet for improved patient compliance
- Cuffs that are not made with latex to reduce the risk of patient allergic reactions
- Meets or exceeds the latest AAMI, EHS Standards and has a BHS A/A Rating
- Includes Welch Allyn CardioPerfect® WorkStation software
- Upgradable to add new functionality including Central Blood Pressure and Pulse Wave Analysis (Arterial Stiffness)

## Available Upgrade: Pulse Wave Analysis (PWA) and Central Blood Pressure

Studies show that measuring aortic pulse wave velocity and central blood pressure provides greater indication of potential heart attack and stroke than the blood pressure value taken on the upper arm alone. The Welch Allyn ABPM 7100 with PWA and Central Blood Pressure delivers both measurement methods in one device to help you more accurately detect cardiovascular risk and subclinical organ damage.

*Blood Pressure & Pulse Wave Measurement combined in one procedure Re-classification of risk patients: I.E.M. GmbH, 52222 Stolberg, Germany.*

The Welch Allyn ABPM 7100 data output allows you to easily create, print and customise detailed reports to meet your needs:



Welch Allyn CardioPerfect WorkStation Software



1. Statistical summaries for systolic, pulse, mean arterial pressure and heart rate including minimums, maximums, average and standard deviations



2. Graphical representations of BP profile including pie charts, histograms and correlation charts for 24-hour period as well as a separate breakdown for day and night readings



3. Editable tabular report for detailed analysis

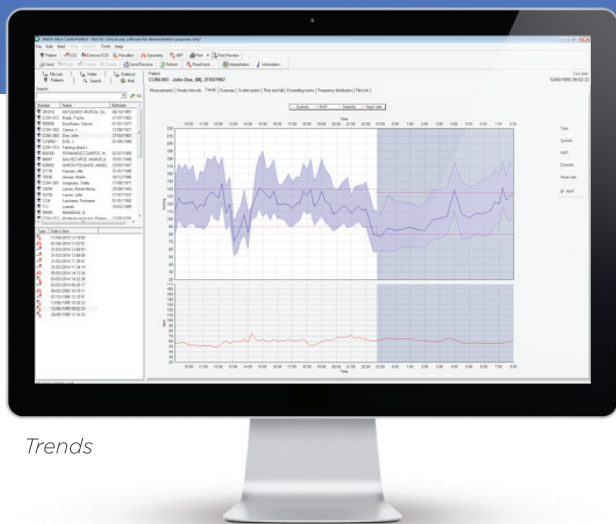


4. Trending tool for long-term evaluation and drug management



5. Summary view

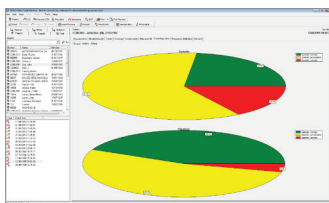
# Welch Allyn CardioPerfect® WorkStation Software



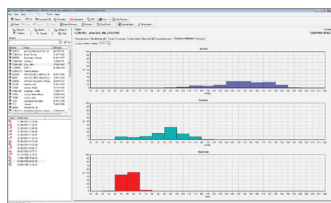
Trends

## Powerful software to make data management easier

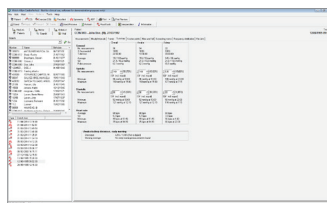
The Welch Allyn ABPM 7100 is part of the CardioPerfect WorkStation software suite. The software manages data from the ABPM 7100 and other Welch Allyn cardiopulmonary devices in the same way, allowing you to store all patient information in the same record, with paperless efficiency and connectivity. This permits you to retrieve and analyse information quickly, giving you back valuable time to focus on patient interaction and care. Then, if you're ready for an Electronic Medical Record (EMR), patient information and testing data can be easily transferred to many leading EMRs through a simple electronic interface.



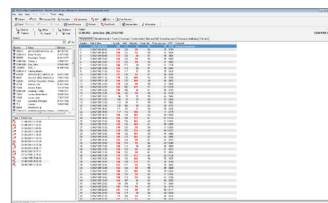
Exceeding Norms



Frequency Distribution



Summary



Measurements

## ORDERING INFORMATION

### Devices

ABPM-7100S	ABPM 7100 Recorder including CardioPerfect® WorkStation Software
ABPM-7100	ABPM 7100 Recorder

### Accessories

7100-21	ABPM 7100 Pouch & Shoulder Belt
7100-24	ABPM 7100 USB Interface Cable
REUSE-09-ABPM	ABPM Cuff Child: 14 - 20 cm
REUSE-10-ABPM	ABPM Cuff Small Adult: 20 - 24 cm
REUSE-11-ABPM	ABPM Cuff Adult: 24 - 32 cm
REUSE-11L-ABPM	ABPM Cuff Adult Plus: 32 - 38 cm
REUSE-12-ABPM	ABPM Cuff Extra Large: 38 - 55 cm
REUSE-091012-ABPM	Small Cuff Set (09, 10 & 12 sizes)
REUSE-ALL-ABPM	All 5 Cuffs Set

For more information, or to schedule a demonstration, please contact your local Welch Allyn representative.

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