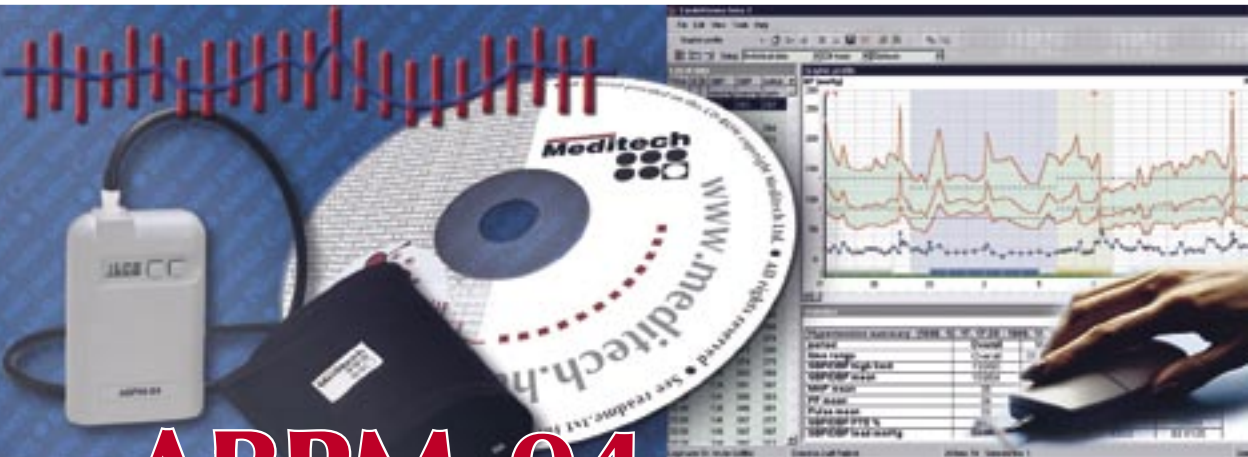




**BETTER CARE
IMPROVING HEALTH**



ABPM-04

ambulatory blood pressure monitor

The perfect companion in the diagnosis and control of hypertension



leading innovative medical technology

compact size and silent operation ensure maximum patient comfort and compliance

accurate and reliable oscillometric measurement algorithm, clinically validated to the BHS and AAMI accuracy criteria

automatic or manual cuff size setting and adjustable maximum cuff pressure

voltage display to check battery status

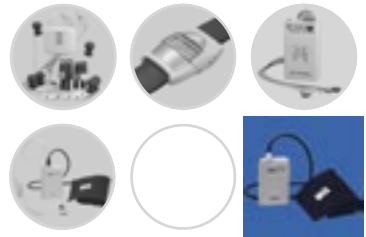
flexible programming, comprehensive analysis and reporting

up to 51 hours of monitoring; maximum 600 readings stored in solid-state memory

satisfaction world-wide in primary and specialty care as well as for medical and pharmaceutical research

ABPM -04

ambulatory blood pressure monitor



ABPM-04 is a silent, compact and lightweight, programmable ambulatory blood pressure monitor. Using 4 AA rechargeable batteries during a 24 or 48 hour monitoring period, it can perform up to 300 measurements. The device can store more than 600 readings in its solid-state memory for an unlimited length of time. It incorporates the proprietary Meditech blood pressure measurement algorithm - clinically validated to the BHS and AAMI accuracy criteria - to achieve reliable BP readings with short mean measurement times. The patient can trigger extra measurements and mark any events and set a special day/night marker using the buttons on the device. ABPM-04 automatically recognizes standard, small and large Meditech cuff sizes. It provides a voltage display function to ensure that the batteries are properly charged for the monitoring period. It is very quiet and equipped with multiple patient safety functions. It can be connected to practically any standard PC with its serial optical interface cable. The user-friendly software provides flexible programming as well as comprehensive analysis, presentation and reporting functions. ABPM-04 is compatible with **dabl**[®] ambulatory blood pressure system.

Technical parameters

power supply	4 AA accumulators or alkaline batteries
measurement method	oscillometric method, stepwise deflation, piezo-resistive sensor
measurement range	blood pressure 30-260 mmHg, pulse rate 40-200 bpm
passive accuracy	± 3 mmHg or 2 % of measured value
data transfer	RS232 line, optical cable transmission, 115.200 baud
dimensions	124 x 82 x 33.5 mm
weight	~ 350 g (incl. batteries)



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