

PRODUCT FEATURES

PARAMETERS	ABPM-05	BlueBP-05	ABPM-04
Measurement method	oscillometric		
Power consumption	2 AA rechargeable or alkaline batteries	4 AA rechargeable or alkaline batteries	
Dimensions	98x69x29 mm	124x82x33,5 mm	
Weight (excl. batteries)	190 g	250 g	
Measurement range	blood pressure: 30 - 260 mmHg (4-35 Kpa), pulse: 40 - 200 beat/minute		
Passive accuracy	±3 mmHg or 2% of the measured value		
Data transfer	optical cable with USB plug	wireless, Bluetooth	optical cable with serial/USB plug
Storage capacity	600 measurements		
Conformity certificates	CE, FDA	CE	CE, FDA
Validation	BHS, AAMI protocol		



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AMBULATORY BLOOD PRESSURE MONITORS

COMPANION IN THE DIAGNOSIS AND CONTROL OF HYPERTENSION



ABPM-05



BlueBP-05



ABPM-04



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

small, normal
and large
cuff types

quick identification of
exceeded limit values

numerical, graphical and
textual display

printable reports

lightweight design
and silent operation

user definable measurement
periods and intervals

user friendly programming,
analysis and reporting
functions

availability in several
languages

The ambulatory blood pressure product line from **Meditech** includes **ABPM-04**, the core product, **ABPM-05**, the improved version and **BlueBP-05**, the latest Bluetooth capable device.

Each monitor operates silently and reliably up to 51 hours and stores more than 600 readings. Although blood pressure measurements are taken automatically according to preset intervals, the patient can start extra readings and mark any events manually.

In case of ABPM-05 and BlueBP-05 active and passive periods can be adjusted to the patient's lifestyle by the day/night button during the monitoring period.

Programming of the devices and analysis of the measurements are done either by the professional and complex **CardioVisions** or by the fast and simple to use **EasyABPM** software.

Both applications enable easy programming, detailed statistics, complex charts, histograms and reporting functions.

While CardioVisions is compatible with other Meditech Holter ECG and event recorders, EasyABPM has been developed specifically for handling ambulatory blood pressure monitors.

