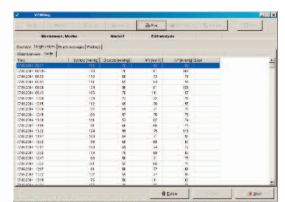
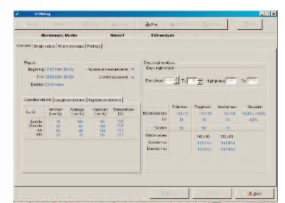
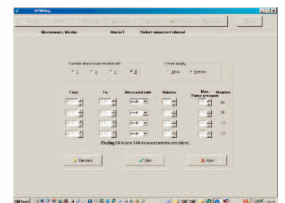
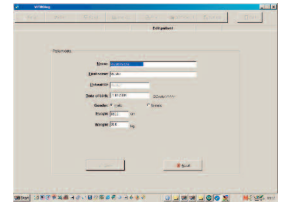


VITROlog

Ambulatory Blood Pressure Recorder

NIBP
Pulse



Features

- Oscillometric method
- 200 measurements with two AA batteries
- Works with rechargeable NiMH- or normal batteries
- Patient data base integrated into the software
- Reports fully user configurable
- 190g only - one of the lightest solutions available
- Innovative algorithm for excellent performance
- Designed for infants, children and adults

VITROlog

Ambulatory Blood Pressure Recorder



The VITROlog, having a weight of less than 200 grams, is probably the lightest ambulatory blood pressure holter available today. At a size of only 80x100 mm, the VITROlog easily fits in each shirt pocket. Nevertheless, it is a reliable and reasonable companion for the long-term monitoring of a person's blood pressure.

The device works with the oscillometric method, the cuff is simply positioned at the patient's arm.

The VITROlog records the systolic and the diastolic blood pressure as well as the patient's pulse rate, for up to 30h. During this period, up to 200 measurements can be recorded. They later can be reviewed and automatically evaluated by using a PC and the included software.



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Technical Data

Blood Pressure:

Method:	Oscillometric
Duration:	30-45 seconds per measurement
Measuring Range:	60-260mmHg systolic 40-220mmHg diastolic 35-240min ⁻¹ heart rate
Maximum Pressure:	300mmHg
Accuracy:	According to EN1060-4 Error mean value < +/-2mmHg Standard deviation < 8mmHg
Intervals:	2-90 minutes, programmable
Interval blocks:	Two, day and night, for example

Device:

Internal Battery:	Two AA batteries
Type:	Alkaline or rechargeable NiMH
Maximum Operation:	30 hours
Memory:	200 measurements or 30 hours
Interface:	USB interface
Dimensions:	103 x 80 x 27mm
Weight:	190g (including batteries)
Other:	Integrated realtime clock
Housing:	ABS

Accessories:

90310	NIBScan cuff, adult small
90410	NibScan cuff, adult normal
90510	NibScan cuff, adult large

Delivery:

- Device VITROlog (01510)
- Protection pouch with belt
- PC Software
- USB cable
- Blood pressure cuff, normal adult size
- Two AA rechargeable batteries
- Battery fast charger
- Operating Instructions