



microlife®

Wrist Blood Pressure Monitor with PAD technology



BP W1 Basic

Wrist LED

- LED arm position indicator
- PAD technology for arrhythmia detection
- Very easy to use



PAD - Pulse Arrhythmia Detection
US Patent 6,485,429 B2

- Early alerts to possible heart arrhythmias
- Clinically tested pulse arrhythmia detection

- Blood pressure and pulse measurements
- 60 memories
- Traffic light indicator
- Portable
- Date and time



LED arm position indicator

The LED arm position indicator helps you to place the device at heart level to ensure accurate blood pressure measurements.



Traffic light indicator

Easy to read classification of blood pressure result.



Gentle+ technology

- Ensures comfortable and accurate measurements
- Optimal speed and pressure control

Technical specifications

Operating conditions:	10 - 40 °C / 50 - 104 °F 15 - 95 % relative maximum humidity
Storage conditions:	-20 - +55 °C / -4 - +131 °F 15 - 95 % relative maximum humidity
Weight:	124 g (including batteries)
Dimensions:	73 x 66 x 38 mm
Measuring procedure:	oscillometric, corresponding to Korotkoff method: Phase I systolic, Phase V diastolic
Measurement range:	20 - 280 mmHg – blood pressure 40 - 200 beats per minute – pulse
Cuff pressure display range:	0 - 299 mmHg
Resolution:	1 mmHg
Static accuracy:	pressure within ± 3 mmHg
Pulse accuracy:	± 5 % of the readout value
Voltage source:	2 x 1.5 V alkaline batteries; size AAA
Reference to standards:	EN 1060-1 /-3 /-4; IEC 60601-1; IEC 60601-1-2 (EMC); IEC 60601-1-11

This device complies with the requirements of the Medical Device Directive 93/42/EEC. Technical alterations reserved.