

microlife[®]

A partner for people. For life.

Leading Technologies

Smart solutions for
better health.





A partner for people. For life.

Microlife is a world leader in the development of medical diagnostic equipment for home and professional use. We believe that quality of life is measurable, our blood pressure monitors and digital thermometers empower people to improve their health & lifestyle.

Blood Pressure

Knowing your blood pressure and knowing if you have Atrial Fibrillation are first steps in stroke prevention.



microlife®



European Society of Hypertension

Tested by European Society of Hypertension (ESH)



BHS VALIDATION

Tested By British Hypertension Society (BHS)

The majority of Microlife's upper automatic arm devices are validated with the highest possible grade of A/A.



Tested by German Hypertension Society



International Organization for Standardization

Tested by ANSI/AAM/ISO

81060-2:2013 protocols.

Provides accurate results for patients with:



Diabetes



Pregnancy & Preeclampsia

12+ years 3+ years

Children



End-stage renal disease

Blood Pressure Technologies

AFIB TECHNOLOGY

Hypertension and Atrial fibrillation (AF) are the major risk factors of stroke. Microlife blood pressure monitor with AFIB technology allows patients to be screened for AF at home. If AF is detected during blood pressure measurements, the AFIB symbol is displayed.



Microlife AFIB detects AF with high accuracy
(sensitivity 98%, specificity 92%)

MAM TECHNOLOGY

Microlife Average Mode (MAM) technology performs three consecutive measurements in every session. The readings are analysed and weighted for a more accurate result and it provides an average blood pressure value.



PAD TECHNOLOGY

The PAD technology (Pulse Arrhythmia Detection) analyses pulse frequency and detects irregular heart beats during blood pressure measurement. If pulse irregularities were detected during the blood pressure measurement, this symbol is displayed.



GENTLE+ TECHNOLOGY

Gentle + Technology improves the inflation and deflation rate during blood pressure measurements. With optimal speed and pressure control, it ensures a comfortable measurement.





BP A200 AFIB

Blood Pressure Monitor with Adapter

Features:

- AFIB & MAM
- Fully automatic
- Conical rigid cuff (22-42cm)
- 200 data memory slots, USB Port
- Time & date function
- Low battery indicator



BP A150 AFIB

Blood Pressure Monitor with Adapter

Features:

- AFIB & MAM
- Gentle+ Technology
- Soft fan-shaped cuff (22-42cm)
- 30 memory slots
- Time & date function
- Low battery indicator
- Fully automatic
- Arm-movement indicator
- Cuff check indicator





BP A3 PC

Blood Pressure Monitor

Features:

- Pulse Arrhythmia Detection (PAD) & MAM
- Gentle+ Technology
- Soft fan-shaped cuff (22-42cm)
- 99 memory slots, USB Port
- Time & date function
- Low battery indicator
- Fully automatic
- Arm-movement indicator
- Cuff check indicator



BP A2 BASIC

Blood Pressure Monitor with Adapter

Features:

- Pulse Arrhythmia Detection (PAD)
- Gentle+ Technology
- Soft fan-shaped cuff (22-42cm)
- 30 memory slots
- Time & date function
- Low battery indicator
- Fully automatic
- Arm-movement indicator
- Cuff check indicator





BP 3AR1-3P

Blood Pressure Monitor with Adapter

Features:

- Pulse Arrhythmia Detection (PAD)
- Soft fan-shaped cuff (22-42cm)
- 30 memory slots
- Time & date function
- Low battery indicator



BP 3AQ1

Blood Pressure Monitor

Features:

- Pulse Arrhythmia Detection (PAD)
- Soft fan-shaped cuff (22-42cm)
- 30 memory slots
- Time & date function
- Low battery indicator





BP A1 BASIC (EASY TRAVEL KIT)

Blood Pressure Monitor

Features:

- Pulse Arrhythmia Detection (PAD)
- Gentle+ Technology
- Soft fan-shaped cuff (22-42cm)
- 30 memory slots
- Time & date function
- Low battery indicator
- Fully automatic
- Arm-movement indicator
- Cuff check indicator



Available sizes:



S

17-22cm
For people who are petite



M-L

22-42cm
General adult size



L-XL

32-52cm
For people with large arm

Cuff Soft fan-shaped

- Soft cuff for the highest level of comfort
- Fan-shaped for better fitting and accuracy
- Suitable for all common arm sizes
- Use only with Microlife products



* All Microlife cuffs have a 2-year guarantee.

Fever

High precision, quality and innovative technologies for fever management.



microlife

**Clinically Tested
in Europe**



Tested in Europe

Several studies have been conducted with an Austrian Hospital to provide better accuracy and reliability of our infrared thermometers.

Illuminated Probe Technology

The new transparent probe with LED light function helps to find the position of the ear in the dark.

Tracking Light Technology

The blue tracking light of the Non Contact thermometer indicates the correct measurement area and also the distance in the dark.

Mercury Free Thermometers

Mercury in thermometers has been officially forbidden by the European Union in April 2009 due to the fact that it is a highly toxic heavy metal. Microlife has always been producing mercury free thermometers due to its awareness of the human well-being and protection of the environment.



Blue tracking light



FEVER ALARM



Silent Glow™ Technology

**Clinically Tested
in Europe**

NC 150

Non-contact Thermometer

Features:

- Blue tracking light for easy measurement at night
- Touch-free measurement
- 1 second measurement
- 30 data memory
- Multiple use: 0-100°C
- Illuminated display / backlight
- Silent Glow™ Technology
- Fever alarm / beeper
- Measurement accuracy $\pm 0.1^{\circ}\text{C} / \pm 0.2^{\circ}\text{F}$
- °C - °F Switchable
- Automatic switch off / low battery indication



Mercury free



Fever alarm



Illuminated display



30 data memory



Switchable



Multifunctional



Illuminated probe



FEVER ALARM



Silent Glow™ Technology

**Clinically Tested
in Europe**

IR 150

Ear Thermometer

Features:

- Illuminated probe for easy measurement at night
- Clean me technology
- 1 second measurement
- 30 data memory
- Multiple use: 0-100°C
- Illuminated display / backlight
- Silent Glow™ Technology
- Fever alarm / beeper
- Measurement accuracy $\pm 0.1^{\circ}\text{C} / \pm 0.2^{\circ}\text{F}$
- °C - °F Switchable
- Automatic switch off / low battery indication



Mercury free



Fever alarm



Illuminated display



30 data memory



Switchable



Multifunctional



MT 1961

Curved Design Thermometer

Features:

- 10 second measurement
- Flexible tip / soft touch
- Waterproof
- Beeper function
- Last measurement memory
- Mercury free
- Measurement accuracy $\pm 0.1\text{ }^{\circ}\text{C} / \pm 0.2\text{ }^{\circ}\text{F}$
- Automatic switch off / Automatic self-test
- Low battery indication



MT 16F1R

Digital Thermometer

Features:

- 60 second measurement
- Waterproof
- Beeper function
- Last measurement memory
- Mercury free
- Measurement accuracy $\pm 0.1\text{ }^{\circ}\text{C} / \pm 0.2\text{ }^{\circ}\text{F}$
- Automatic switch off / Automatic self-test
- Low battery indication



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PDS International Pte Ltd

10 Pandan Crescent #05-03/04 (LL2) Singapore 128466



+65 6776 6200



pds@safety.com.sg

Sole distributor of Microlife[®]