microlife®

A partner for people. For life.

Explore the product range of Microlife

Product catalogue

microlife®

"Our vision is to empower people through our products and services to be able to manage and promote their own health."

A partner for people. For life.

Microlife is one of the world leaders in the development and manufacturing of medical diagnostic equipment for home monitoring and institutional use. Blood pressure monitors, blood glucose monitoring system, digital thermometers and respiratory care devices are Microlife's core business.

Empowering people

Microlife is the world's leading manufacturer of thermometers. The company is also one of the world market leaders in the development and production of medical diagnostic equipment – for use at home and in health facilities. Blood pressure monitors, digital thermometers, respiratory care devices and flexible heat pads are some of our core products.

Our guiding principle

As the pioneer of the mercury-free digital thermo-meter, Microlife products are free of environmentally hazardous substances. We strive for high quality, reliability and accuracy. We develop technology for the benefit of your health and set the quality standard just as high as for professional applications.

Our products

Our medical devices are approved for hospital use and guarantee the highest level of safety. They are robust and user-friendly. Whether it's fever, blood pressure, respiratory care, weight management or flexible heating, our technology offers precise and reliable solutions.

Our focus: Home diagnostics

We supply everything you need to analyse your condition at home. People want to take responsibility for themselves. We support you in this. This is our future.

National Institute for Health and Care Excellence (NICE) Recommendation
Microlife WatchBP Home A is the only blood pressure monitor officially recommended BY NICE, for use during routine blood pressure measurement for all GP's and primary care professionals in the United Kingdom (NHS).

Red Dot Design Award
A part of our blood pressure monitors and digital thermometers have been recognised with one of the world's most reputable design award, the "red dot" product design.

reddot

"In the future, we want to continue working together to do what we do best: Providing strong solutions for people. For life."

microlife®
World Map

Regional headquarters
Taiwan
Switzerland
USA

Branch office
China
Lithuania
Russia
Netherlands
France
United Kingdom
USA

Manufacturing site
China
Vietnam

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A partner for people. For life.

Blood Pressure

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

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Blood pressure technologies

MAM technology

MAM (Microlife Average Mode) is the analysis of 3 successive blood pressure measure-ments in less than 3 minutes so that superior reliability is achieved by automatic weight data. MAM technology provides highest accuracy for blood pressure monitoring both at home and in professional settings. Multiple readings give important information to doctors and ensures that treatment plans meet healthcare needs.

AFIBsens technology

Microlife blood pressure monitors with implemented AFIB technology, allow patients to be screened for Atrial Fibrillation during blood pressure measurements at home, using a sophisticated algorithm. If AF is detected during blood pressure measurements, the AFIB symbol is displayed.

IHB technology

The IHB (Irregular heartbeat) technology analyses pulse frequency and detects irregular heartbeat during blood pressure measurement. If an irregular heartbeat occurs during the measurement, the IHB symbol is displayed. IHB does not replace a cardiac examination, but it serves to detect pulse irregularities at an early stage.

Gentle+

The Gentle+ technology improves the inflation and deflation rate during blood pressure measurements. It is an adaptive pressure control technology, which allows optimal speed and pressure control thereby ensuring a comfortable measurement.

Comfort+

Comfort+ technology or also named IMT (Inflation Mode Technology), is a rather new measurement technique and allows an extra gentle, quick and accurate blood pressure measurement already during inflation. Thereby the patient suffers less long from the unpleasant pressure on the upper arm and usually, the measurement duration is shorter.

Cuff Fit Check

Microlife Cuff Fit Check technology evaluates the signal during cuff inflation of a measure-ment, to determine if the cuff fit is sufficiently tight or not, and then displays correspond-ing symbols to indicate the cuff fit status. Please note that Cuff Fit status will be displayed only after the cuff is inflated to pressure above the user's distolic pressure, because it takes time to check the pulse signal.

Microlife Connected Health+

is a useful app for easily monitoring your blood pressure and other important health values like temperature or weight.

BP Analyzer+

This software helps you to get more comprehensive information regarding your blood pressure readings.

Clinical validation

passed according to the ESH protocol and ISO81060-2:2013.

Clinical validation

passed according to the BIHS protocol with A/A grade. Additionally, these monitors are validated for use in children from the age of 12 and special patient groups such as pregnancy and pre-eclampsia, renal disease, obesity and diabetes.

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▶ Product video

BP A7 TOUCH BT

Bluetooth® blood pressure monitor with stroke risk detection and touch screen

AFIBsens — **Stroke risk detection**
High accuracy in Atrial Fibrillation (AF) detection for stroke prevention

3 MAM — **Microlife Average Mode (MAM)**
3 measurements in 1 click and average result for superior reliability

App and PC software included
The Connected Health+ app and the BPA+ software enable you to easily analyse your blood pressure over a long-term

Icons

AFIBsens · 3 MAM · Gentle+ · Connected Health+ microlife · BPA+ microlife · Clinically Validated BIHS protocol: A/A · Bluetooth® · reddot

Features
- AFIBsens technology
- Bluetooth
- PC software BPA+ included
- 2 users with guest mode
- Memory-average function
- Traffic light indicator
- Lock function
- Cuff check indicator
- MAM technology
- Microlife Connected Health+ app included
- Gentle+
- 2 x 99 data memory
- Adjustable time and date
- Rechargeable batter-friendly
- Low battery indication
- Arm movement indicator

www.microlife.com/a7-touch-bt

microlife®

▶ Product video

BP B6 Connect

Bluetooth® blood pressure monitor
with stroke risk detection

AFIB
sens
Stroke risk detection
High accuracy in Atrial Fibrillation (AF)
detection for stroke prevention

3
MAM
Microlife Average Mode (MAM)
3 measurements in 1 click and average result
for superior reliability

App and PC software included
The Connected Health+ app and the
BPA+ software enable you to easily analyse
your blood pressure over a long-term

AFIB sens | 3 MAM | Gentle+ | Connected Health+ microlife | BPA+ microlife

Clinically Validated BIHS protocol: A/A | Bluetooth®

Features
- Fully-automatic for upper arm
- Atrial Fibrillation detection with AFIBsens
- IHB for detection of irregular heartbeat
- Optimal speed and pressure control with Gentle+
- LED traffic light indicator for blood pressure classification
- Extra large display
- Cuff fit check
- Arrow average indicator "MyCheck"
- 2 users
- 2 x 99 data memory
- Average of stored measurements of the last 28 days
- Clinical blood pressure average "MyBP"
- Movement indicator
- Adjustable date and time
- Low battery indicator
- Rechargeable battery-friendly
www.microlife.com/b6-connect

13

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BP A6 BT

Bluetooth® blood pressure monitor with stroke risk detection

AFIBsens

Stroke risk detection
High accuracy in Atrial Fibrillation (AF) detection for stroke prevention

3 MAM

Microlife Average Mode (MAM)
3 measurements in 1 click and average result for superior reliability

App and PC software included
The Connected Health+ app and the BPA+ software enable you to easily analyse your blood pressure over a long-term

Features
- AFIBsens technology
- MAM technology
- Bluetooth
- Microlife Connected Health+ app
- USB cable and BPA+ software included
- Gentle+
- 99 data memory
- Memory-average function
- Traffic light indicator
- Switch for lock/unlock
- Adjustable date and time
- Low battery indication
- Cuff cehck indicator
- Arm movement indicator

www.microlife.com/a6-bt

AFIBsens · 3 MAM · Gentle+ · Connected Health+ microlife · BPA+ microlife

Clinically Validated BIHS protocol: A/A · Bluetooth®

▶ Product video

BP B3 AFIB

Blood pressure monitor with stroke risk detection

AFIB sens **Stroke risk detection**
High accuracy in Atrial Fibrillation (AF) detection for stroke prevention

3 MAM **Microlife Average Mode (MAM)**
3 measurements in 1 click and average result for superior reliability

M-L **Conical soft cuff M-L (22–42 cm)**
Comfortable cuff with washable cuff cover for longlasting, hygienic use

AFIB sens | **3 MAM** | **Gentle+** | **Clinically Validated** BIHS protocol: A/A

Features
- Fully-automatic for upper arm
- Extra large display
- AFIBsens technology
- IHB for detection of irregular heartbeat
- Optimal speed and pressure control with Gentle+
- Cuff fit check
- Traffic light indicator for blood pressure classification
- 99 data memory
- Average of stored measurements
- Adjustable date and time
- Low battery indicator
- Rechargeable battery-friendly

www.microlife.com/b3-afib

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▶ Product video

BP B3 Comfort PC

Advanced blood pressure monitor
with Comfort+ for an extra-smooth
measurement during cuff inflation

3 MAM ⌁ IHB Comfort+ BPA+ *microlife* Clinically Validated ISO protocol

3 MAM Microlife Average Mode (MAM)
3 measurements in 1 click and average result
for superior reliability

Comfort+ Comfort+
For a quick, accurate and extra comfortable
measurement

PC connection and software
PC connection with BP Analyzer+
software and USB cable included

Features
• Fully-automatic for upper arm
• Comfort+ technology
• Software BPA+ included for PC analysis
• MAM technology
• 2 users with 2 x 99 data memory each
• Average of stored measurements
• Cuff fit check
• Traffic light for easy BP classification
• Adjustable date and time
• Low battery indicator
• Rechargeable battery-friendly
www.microlife.com/b3-comfort-pc

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▶ **Product video**

BP B2 BASIC

Blood pressure monitor
with irregular heartbeat detection

IHB   Gentle+   **Clinically Validated**
BIHS protocol: A/A

IHB

Detection of irregular heartbeat
Irregular heartbeat (IHB) detection for early
alerts to possible heart irregularities

Gentle+
Optimal speed and pressure control
for comfortable measurements

M-L

Washable soft cuff M – L (22 – 42 cm)
Comfortable cuff for all common arm sizes

Features
• Fully-automatic for upper arm
• IHB technology
• Gentle+ technology
• Cuff fit check
• 30 data memory
• Average of stored measurements
• Easy indicator for blood pressure classification
• Adjustable date and time
• Low battery indicator
• Rechargeable battery-friendly
www.microlife.com/b2-basic

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BP B1 CLASSIC

Blood pressure monitor with
optimal speed and pressure control

IHB Gentle+ **Clinically Validated** BIHS protocol: A/A

Detection of irregular heartbeat
Irregular heartbeat (IHB) detection for early
alerts to possible heart irregularities.

Gentle+
Optimal speed and pressure control
for comfortable measurements

30 data memory and average display
Automatic storage of the last 30 blood
pressure values and display of mean value
of all stored readings

Features
- Fully-automatic for upper arm
- Easy indicator for blood pressure classification
- Soft cuff M−L (22−42 cm)
- 30 data memory
- Cuff fit check
- Movement indicator
  www.microlife.com/b1-classic

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NEW

BP W10 Basic

Wrist blood pressure monitor
with irregular heartbeat detection

IHB | 21.5 cm | Clinically Validated
BIHS protocol: A/A

Detection of irregular heartbeat
Irregular heartbeat (IHB) detection for early
alerts to possible heart irregularities.

Cuff Fit Check
Irregular heartbeat (IHB) detection for early
alerts to possible heart irregularities.

30 data memory
Automatic storage of the last 30 readings

Features
• Cuff fit check
• Pre-formed cuff (13,5 – 21,5 cm)
• 1 user
• 30 data memory
• Date / time
• Follow-up model for BP W1 Basic
www.microlife.com/w10-basic

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NEW

BP W70 BT

Wrist blood pressure monitor with Comfort+ inflation measurement

IHB Comfort+ 21.5 cm Connected Health+ microlife Clinically Validated ISO protocol

Bluetooth®

Detection of irregular heartbeat
Irregular heartbeat (IHB) detection for early alerts to possible heart irregularities.

Cuff Fit Check
Irregular heartbeat (IHB) detection for early alerts to possible heart irregularities.

99 data memory
Automatic storage of the last 99 readings

Features
• Inflation measurement with Comfort+
• Silent measurement
• Wrist position check
• Bluetooth® connection
• 2 users
• 99 memories
www.microlife.com/w70-bt

BP W3 COMFORT

Wrist blood pressure monitor with
Comfort+ inflation measurement

IHB   Comfort+   Clinically Validated
ISO protocol

Detection of irregular heartbeat
Irregular heartbeat (IHB) detection for early
alerts to possible heart irregularities.

Comfort+
Extra gentle measurement during the inflation
of the cuff

Extra-large wrist cuff
For wrist circumferences between
13.5 cm up to 23 cm

Features
- Inflation measurement with Comfort+
- Irregular heartbeat (IHB) detection
- 30 data memory and average display
- Soft wrist cuff with D-ring (13.5-23cm)
- BP classification with single-colour eco traffic light
- Adjustable date and time
- Cuff fit check
- Rechargeable battery-friendly
www.microlife.com/w3-comfort

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BP N2 EASY

Semi-automatic blood pressure monitor with IHB technology

IHB **Clinically Validated** BIHS protocol: A/A

Detection of irregular heartbeat
Irregular heartbeat (IHB) detection for early alerts to possible heart irregularities.

One button operation
Easy to use

Conical soft cuff M (22 – 32 cm)
Comfortable conical cuff

Features
- IHB technology
- 1 data memory
- Hypertension warning
- One-button operation
- Rechargeable battery-friendly

www.microlife.com/n2-easy

Cuffs and supplies
Cuffs, as important as the blood pressure monitor

Rigid cuff

Conical, preshaped upper arm cuff
for high level of comfort

Features
- Wide-range cuff size
- Conical, fan-shaped cuff for optimal fit
- Compatible with all Microlife blood pressure monitors
- Rigid material for easy self-attachment
- Clinically validated
- Available size:
  M–L (22–42 cm / 8.7–16.5")

www.microlife.com/rigid-cuff

Soft cuff

Conical, soft upper arm cuff
with washable cuff cover

Features
- Washable cuff cover for long-term and hygienic use
- Conical, fan-shaped cuff for optimal fit
- Compatible with all Microlife blood pressure monitors
- Metal bar for easy self-attachment
- Clinically validated in all sizes
- Different sizes available:
  S (17–22 cm / 6.7–8.7")
  M (22–32 cm / 8.7–12.6")
  M–L (22–42 cm / 8.7–16.5")
  L (32–42 cm / 12.6–16.5")
  L–XL (32–52 cm / 12.6–20.5")

www.microlife.com/soft-cuff

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Overview
Find your blood pressure monitor

		BP A7 Touch BT	BP B6 Connect	BP A6 BT	BP B3 AFIB	
M	Data memory	2 × 99	2 × 99	99	99	
AFIB sens	Atrial fibrillation detection	●	●	●	●	
3 MAM	Microlife Average Mode	●	●	●	●	
IHB	Detection of Irregular Heartbeat		●		●	
♡+	Gentle+	●	●	●	●	
	Comfort+					
Bluetooth	Bluetooth® and app	●	●	●		
	PC connection and software	●	●	●		
	Traffic light indicator	●	●	●	●	
	One button operation					
1 2	2 users	●	●			
M average	Average display	●	●	●	●	
✓	Cuff fit check		●		●	
	Adapter included	●	●	●		
5 year guarantee	Guarantee	5 years	5 years	5 years	5 years	
	Full Cuff Range (S, M, M-L, L-XL)	●	●	●	●	

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	BP B3 Comfort PC	BP B2 Basic	BP B1 Classic	BP W10 Basic	BP W70 BT	BP W3 Comfort	BP N2 Easy
	2 × 99	30	30	30	99	30	1
	•						
	•	•	•	•	•	•	•
		•	•				
	•				•	•	
					•		
	•						
	•	•	•	•	•	•	
							•
	•				•		
	•	•	•		•	•	
	•	•	•	•	•	•	
			no power socket				
	5 years	5 years	5 years	5 years	5 years	5 years	5 years
	•	•	•				

microlife®

BP AG1-40

Ergonomic and professional
aneroid blood pressure kit

Precise deflation control
Integrated dial and pumping ball provides
good support during inflation and deflation

Professional cuff (25–40 cm)
Soft wide-range cuff for
professional fitting

Ergonomic operation
Large scale dial for easy and
professional reading

Features
• Manual aneroid blood pressure kit
• High-quality sphygmomanometer
• Stethoscope
• Professional cuff (without metal bar)
• Bulb and valve
• Soft bag
www.microlife.com/ag1-40

BP AG1-20

Cost-effective, basic
aneroid blood pressure kit

✓ **Complete solution**
Stethoscope included in the kit

✓ **Easy to use**
Easy to read, inflate and deflate

✓ **Soft cuff M (22–32 cm)**
Soft cuff for normal fitting

Features
- Manual aneroid blood pressure kit
- High-quality sphygmomanometer
- Stethoscope
- Bulb and valve
- Soft bag

www.microlife.com/ag1-20

microlife®

ST 77

Lightweight Sprague
Rappaport stethoscope with
turnable double-chestpiece

✓ **High sound precision**

✓ **Reliable quality**

✓ **Accessories included**

Features
- Stethoscope
- 3 spare ear tips of different sizes
- 3 bell type chest pieces
- 2 spare transparent plastic diaphragms
- Available in 5 colours:
  black, dark blue, gray, red, lilac

www.microlife.com/st-77

ST 71

Single head light-weight
stethoscope with flat chest piece

✓ **High sound precision**

✓ **Reliable quality**

✓ **Lightweight chest piece**

Features
- Stethoscope
- Lightweight aluminium chest piece
- Adjustable chrome-plated brass binaural
- Durable one-piece moulded PVC "Y" tubing
- Ear tips with soft cone-shaped bell

www.microlife.com/st-71

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Blood Glucose

High precision, less pain and innovation technology for monitoring blood glucose easily.

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2 blood glucose technologies you should know

AC/PC setting
AC (Ante Cibum) and PC **(Post Cibum)** meal markers provide more details on the test results of your blood glucose before and after meals. Testing your blood glucose both before and after meals, allows you to see how that meal affects your blood glucose levels and helps you to understand which meals may be best for your blood glucose control.

During the day, levels tend to be at their lowest just before meals. A normal blood sugar level **is less than 100 mg/dL** after not eating (fasting) for at least 8 hours. **And less than 140 mg/dL** 2 hours after eating.

The most powerful influence on blood glucose levels comes from food. Whether you have **type 1 or type 2 diabetes**, the peak blood glucose levels are often likely to occur around two hours after a meal. The advantage of testing in so called "pairs" of before and after meals, is that you can see how much your sugar levels have gone up (or even down) between meals.
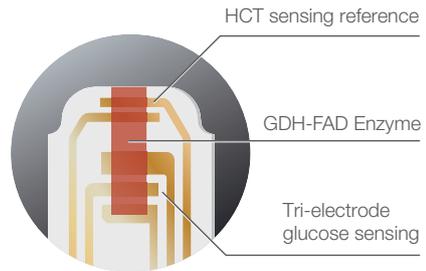
HCT – Hematocrit compensation
Hematocrit (HCT) is the Volume percentage of red blood cells in the blood, measured as part of a blood test. The measurement depends on the number and size of red blood cells. The hematocrit is slightly more accurate, as the packed cell volume (PCV) includes small amounts of blood plasma trapped between the red cells. HCT levels are estimated by measuring oxidation of mediator diffusion to the upper gold electrode during the first portion of the assay. The HCT-corrected glucose levels are determined by an on-meter algorithm.

The technology used in the Microlife Gluco-A+ provides accurate blood glucose measurements that are insensitive to HCT levels across the range 20-60%.

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HCT sensing reference

GDH-FAD Enzyme

Tri-electrode
glucose sensing

GOLD
Electrode

Gluco-A⁺

Blood glucose monitoring system
with gold electrode

Hematocrit compensation
Increasing accuracy for wide
HCT range patients

AC/PC Settings
Before/After meal measurement
setting

Risk indicator
Ideal for use at home and
on the move

Features
- For capillary and venous blood testing
- Wide hematocrit measurable range
- Gold electrode
- 4 Alarm settings
- No coding required
- Automatic turn on/off
- Measurement in 7 seconds
- Instant 7, 14, 30, 90 days average
- 1000 results storage

www.microlife.com/gluco-a

microlife®

Gluco-A$^+$ Test Strips

For Microlife Gluco-A$^+$

1µL   GDH

GDH   **GDH-FAD reagent**

7 sec   **7 seconds testing time**

1µL   **1 µL blood sample**

Features
- Microlife Gluco-A$^+$ Glucose Test Strips are used with the Microlife Gluco-A$^+$ Glucose Meters.
- They are intended for selt-testing by people with diabetes at home and health care professionals in a clinical setting to monitor glucose concentrations in capillary whole blood drawn from the fingertips.
- This test strips provide high accuracy and consistency in testing patients blood glucose, through advanced tri-electrodes glucose sensing technology, with gold electrode test strips.
- Available with 25, 50, 2 x 25 and 2 x 50 pieces
  www.microlife.com/glucoa-accessories

microlife®

GlucoTeq

Blood glucose monitoring system

5 sec | | **0.5µL** | | ~~Coding~~

5 sec
Fast measurement
Measurement in 5 seconds

AC/PC Settings
Before /After meal measurement setting

0.5µL
0.5µL blood sample
Requires just a tiny 0.5µL blood sample

Features
- Strip insert illuminate guidance
- Lighting slot for low ambient luminance
- GDH reagent
- 0.5µL blood sample
- Measurement in 5 seconds
- AC/PC mark
- Automatic turn on/off
- Instant 7, 14, 28, 60, 90 days average
- 500 results storage
- No coding required

www.microlife.com/glucoteq

GlucoTeq Test Strips

For Microlife GlucoTeq

![0.5µL] ![GDH]

GDH GDH-FAD reagent

5 sec 5 seconds testing time

![0.5µL] 0,5 µL blood sample

Features
- Microlife GlucoTeq Glucose Test Strips are used with the Microlife GlucoTeq Glucose Meters
- They are intended for selt-testing by people with diabetes at home and health care professionals in a clinical setting to monitor glucose concentrations in capillary whole blood drawn from the fingertips
- They are for testing outside the body (in vitro diagnostic use only)
- Available with 25, 50, 2x25 and 2x50 pieces

www.microlife.com/glucoteq-accessories

microlife®

NEW

DiaRite

Blood glucose monitoring system

5 sec | **0.5µL** | **5 sec** | ~~Coding~~ | 🍎

5 sec
Fast measurement
Measurement in 5 seconds

0.5µL
0.5µL blood sample
Requires just a tiny 0.5µL blood sample

strip
Strip ejector
Easy ejection
of used test strips

Features
- Strip ejection
- AC/PC (before/after)
- 0.5µL blood sample
- Measurement in 5 seconds
- 450 results storage
- No coding required
- PC link

www.microlife.com/diarite

![microlife®]

DiaRite Test Strips

For Microlife DiaRite

0.5µL GDH

GDH	**GDH-FAD reagent**
5 sec	**5 seconds testing time**
0.5µL	**0,5 µL blood sample**

Features
- Microlife GlucoTeq Glucose Test Strips are used with the Microlife GlucoTeq Glucose Meters.
- They are intended for selt-testing by people with diabetes at home and health care professionals in a clinical setting to monitor glucose concentrations in capillary whole blood drawn from the fingertips.
- They are for testing outside the body (in vitro diagnostic use only).
- Available with 25, 50, 2x25 and 2x50 pieces
  www.microlife.com/diarite-accessories

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Control Solution Level 1

For all models of Microlife Blood
Glucose Monitoring Systems

✓ **For use in self-testing outside the body**

✓ **For in vitro diagnostic**

Features
- Microlife Control Solution is for use with all models of
  Microlife Blood Glucose Monitoring System as a quality
  control check to verify if the meter is working properly or
  if your test results are accurate.

www.microlife.com/gluco-accessories

![microlife®]

Control Solution Level 3

For all models of Microlife Blood
Glucose Monitoring Systems

✓ **For use in self-testing outside the body**

✓ **For in vitro diagnostic**

Features
- Microlife Control Solution is for use with all models of
  Microlife Blood Glucose Monitoring System as a quality
  control check to verify if the meter is working properly or
  if your test results are accurate.

www.microlife.com/gluco-accessories

Fever

High precision,
quality and innovative
technologies for
fever management.

microlife®

NC 150 BT

Bluetooth® forehead thermometer
for easy temperature monitoring

3 sec Connected Health+ microlife Bluetooth®

3 sec

3-seconds measurement
Fast and easy measurement
without touching the person

Bluetooth® technology
Instant temperature monitoring
on your smartphone

36.2°C
37.6°C

Silent Glow™ technology
Green: reading up to 37.4 °C
Red: reading higher than 37.4 °C

Features
• Infrared forehead thermometer
• Enables easy monitoring of the temperature
  by using Bluetooth® Smart
• Connects to the "Microlife Connected Health+" app
  (available free for iOS and Android)
• Blue tracking light – easy to use at night
• Multifunctional (body, object and ambient temperature)
• 30 data memory (stored with date and time)
• Sound control – silent mode option for
  measurements at night
• Clinically tested and recommended by doctors
www.microlife.com/nc-150-bt

▶ Product video

NC 200

Non contact thermometer with auto-measurement and distance control

3 sec **Auto** reddot award 2018 winner

3 sec **3-seconds measurement**
Touch-free measurement in only 3 seconds

Auto **Auto measurement with distance control**
Takes a measurement automatically, when a distance within 5 cm is detected

Guidance system for self-measurement
The self-indicator light on the back shows the user that the device is at the right distance

Features
- Infrared forehead thermometer
- Precise, gentle and hygienic
- 30 data memory (stored with date and time)
- Multifunctional (body, object and ambient temperature)
- Blue tracking light – easy to use at night
- Illuminated fever alarm: Silent Glow™ technology
- Sound control – silent mode option for measurements at night
- Clinically tested in Europe
- Red Dot Award: Product Design 2018

www.microlife.com/nc-200

microlife®

NEW

NC 300

Non contact thermometer
with an easy to use ergonomic design

3 sec

36.2 °C
37.6 °C

3 sec **3-seconds measurement**
Fast and easy measurement
without touching the person

Blue tracking light
A blue LED light indicates the correct
measurement area and the distance

36.2 °C / 37.6 °C **Silent Glow™ technology**
Green: reading up to 37.4 °C
Red: reading higher than 37.4 °C

Features
• Infrared forehead thermometer
• Ergonomically shaped design – very easy handling
• Precise, gentle and hygienic
• 30 data memory (stored with date and time)
• Multifunctional (body, object and ambient temperature)
• Sound control – silent mode option for
  measurements at night
• Clinically tested in Europe
www.microlife.com/nc-300

NC 400

Non contact forehead thermometer with child-friendly design

| 3 sec | | 36.2 °C / 37.6 °C |

3
sec

3-seconds measurement
Fast and easy measurement without touching the person

Blue tracking light
A blue LED light indicates the correct measurement area and the distance

36.2 °C
37.6 °C

Silent Glow™ technology
Green: reading up to 37.4 °C
Red: reading higher than 37.4 °C

Features
- Infrared forehead thermometer
- Unique dolphin design - specifically developed to make a measurement more pleasant for children
- Precise, gentle and hygienic
- Multifunctional (body, object and ambient temperature)
- 30 data memory (stored with date and time)
- Sound control – silent mode option for measurements at night
- Clinically tested in Europe

www.microlife.com/nc-400

microlife®

NEW

IR 310

Ear thermometer with probe cover
and ACCUsens guidance system

1 sec **ACCU sens ✓**

1 sec **1-second measurement**
Reliable and accurate measurement
of the ear temperature

ACCU sens ✓ **ACCUsens guidance system**
Confirms the right position in the ear with
a "good" on the LCD display and a beep

Touch-free probe cover ejector
The hygienic and easy way to remove and
discard used probe covers

Features
• Infrared ear thermometer with probe cover
• Completely safe and hygienic for use by the whole family
• Probe cover detector ensures the probe cover is
  well-installed for an accurate measurement
• Illuminated probe and display for easy measurements
• Silent Glow™ technology and fever alarm
• 30 data memory (stored with date/time)
• Sound control – silent mode option for
  measurements at night
• 20 pieces hygienic probe covers included
  (BPA and latex free)

www.microlife.com/ir-310

▶ Product video

IR 210

Ear thermometer with probe cover and ACCUsens guidance system

1-second measurement
Reliable and accurate measurement
of the ear temperature

ACCUsens guidance system
Confirms the right position in the ear with
a "good" on the LCD display and a beep

Hygienic probe covers
BPA and latex free probe covers ensure
a hygienic and safe measurement

Features
- Infrared ear thermometer with probe cover
- Completely safe and hygienic for use by the whole family
- Illuminated probe and display for easy measurements
- Silent Glow™ technology and fever alarm
- 30 data memory (stored with date/time)
- Multifunctional (body, object and ambient temperature)
- Sound control – silent mode option for
  measurements at night
- 20 pieces hygienic probe covers included
  (BPA and latex free)

www.microlife.com/ir-210

microlife®

▶ Product video

IR 200

Ear thermometer with guidance system for accurate positioning

1-second measurement
Reliable and accurate measurement
of the ear temperature

ACCUsens guidance system
Confirms the right position in the ear with
a "good" on the LCD display and a beep

Illuminated probe and "clean me" technology
A blue probe LED light enables you to find
the correct ear position in the dark

Features
• Infrared ear thermometer
• Silent Glow™ technology and fever alarm
• 30 data memory (stored with date/time)
• Multifunctional (body, object and ambient temperature)
• Sound control – silent mode option for
  measurements at night
• Probe cover free
• Clinically tested in Europe
www.microlife.com/ir-200

microlife®

MT 410

MT 3010

MT 410/3010

World's first antimicrobial
thermometer with copper alloy

Antimicrobial effectiveness
Copper effectively kills a wide range of
microbes

1 data memory
See the last measurement result

Beeper
Signal tone once the
measurement is completed

Features
- Digital thermometer with copper alloy
- The antimicrobial copper is applied on the
  thermometer's tip and battery cover
- 10 seconds measurement (MT 410)
- 60 seconds measurement (MT 3010)
- Flexible tip / soft touch (only MT 410)
- Large illuminated display (only MT 410)
- Automatic switch-off
- Clinically tested and validated
- Worldwide patented technology
  Worldwide patent: WO/2013/064847

www.microlife.com/antimicrobial-thermometer

MT 850

Digital thermometer with
3 in 1 technology

8 sec   3 in 1   Gold Temp™

8 sec   **8-seconds measurement**
Accurate, fast and comfortable

3 in 1   **3 in 1 technology**
Body mode, water bath mode,
ambient mode

Gold Temp™   **Gold Temp™ technology**
Ideal for people who are
sensitive to nickel

Features
- Digital thermometer
- Extra large display
- Silent Glow™ technology
- Beeper and fever alarm
- Flexible tip / soft touch
- 100 % waterproof
- Last measurement memory
- Mercury free
- Automatic switch-off
- Low battery indication

www.microlife.com/mt-850

microlife®

MT 808

Digital thermometer for a rapid and comfortable measurement

8 sec

8-seconds measurement
Accurate, fast and comfortable

Flexible measuring tip
For a gentle and comfortable measurement

Fever alarm
Beep sound if the reading is higher than 37.4 °C

Features
• Digital thermometer
• Large display for easy usage
• Beeper
• 100 % waterproof
• Last measurement memory
• Mercury free
• Automatic switch-off
• Low battery indication
www.microlife.com/mt-808

MT 800

Digital thermometer for a fast, easy and comfortable measurement

10-seconds measurement
Accurate, fast and comfortable

Flexible measuring tip
For a gentle and comfortable measurement

Fever alarm
Beep sound if the reading is higher than 37.4 °C

Features
- Digital thermometer
- Large display for easy usage
- Beeper
- 100 % waterproof
- Last measurement memory
- Mercury free
- Automatic switch-off
- Low battery indication

www.microlife.com/mt-800

microlife®

MT 700

MT 710

NEW

MT 720

MT 700 / 710 / 720

Digital thermometer with
child-friendly design and flexible tip

30 sec

30-seconds measurement
Accurate, fast and comfortable

Ideal for children
Appealing design especially
made for children

Flexible measuring tip
For a gentle and comfortable
measurement

Features
- Digital thermometer
- Last measurement memory
- Mercury free
- Beeper
- Easy battery change
- Low battery indication
- Automatic switch-off
- Clinically tested

www.microlife.com/mt-700
www.microlife.com/mt-710
www.microlife.com/mt-720

MT 600

Digital thermometer for a
reliable and easy measurement

60 sec

60-seconds measurement
Accurate and reliable measurement

100 % waterproof
Safe and hygienic

M

1 data memory
See the last measurement result

Features
- Digital thermometer
- Easy battery change
- Automatic switch-off
- Low battery indication
- Mercury free
- Clinically tested

www.microlife.com/mt-600

microlife®

Overview
Find your infrared fever thermometer

		NC 150 BT	NC 200	NC 300	NC 400	IR 310	IR 210	IR 200
🕐	Measurement time	3 sec.	3 sec.	3 sec.	3 sec.	1 sec.	1 sec.	1 sec.
🌡	Measurement range	0.1–99.9 °C	0.1–99.9 °C	0.1–99.9 °C	0.1–99.9 °C	32.0–43.0 °C	0.1–99.9 °C	0.1–99.9 °C
	Non contact measurement	●	●	●	●			
	Ear measurement					●	●	●
3in1	Multifunctional	●	●	●	●		●	●
Bluetooth	Bluetooth® and app	●						
	Auto-measurement		●					
ACCUsens	ACCUsens technology					●	●	●
	Blue tracking light	●	●	●	●			
	Silent Glow™ technology	●	●	●	●	●	●	●
	Silent mode option	●	●	●	●	●	●	●
	Illuminated probe					●	●	●
	Probe cover					●	●	
	Probe cover detector					●		
	Probe cover ejector					●		
	Illuminated display	●	●	●	●	●	●	●
M	30 data memory	●	●	●	●	●	●	●
°C °F	°C / °F switchable	●	●	●	●	●	●	●
Clinically tested	Clinically tested	●	●	●	●	●	●	●
5 year guarantee	Guarantee	5 years	5 years	5 years	5 years	5 years	5 years	5 years

microlife®

Find your digital fever thermometer

		MT 850	MT 808 MT 800	MT 410	MT 700 MT 710 MT 720	MT 3010	MT 600
🕐	Measurement time	8 sec.	8 / 10 sec. (MT 808 / MT 800)	10 sec.	30 sec.	60 sec.	60 sec.
🌡	Measurement range	34.0–43.9 °C	32.0–43.9 °C	32.0–42.9 °C	32.0–42.9 °C	32.0–43.9 °C	32.0–43.9 °C
	Flexible tip	●	●	●	●		
	Fever alarm	●	●	●			
3in1	Multifunctional	●					
	Beeper	●	●	●	●	●	●
	Illuminated display	●		●			
	Waterproof	●	●				●
	Gold Temp™ measuring tip	●					
	Antimicrobial properties				●	●	
	Silent Glow™ technology	●					
	Automatic switch-off	●	●	●	●	●	●
0% Mercury	Mercury free	●	●	●	●	●	●
Clinically tested	Clinically tested	●	●	●	●	●	●
Lifetime guarantee	Guarantee	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime

microlife®

A partner for people. For life.

Respiratory Care

Inhale effectively
and breathe easy
with Microlife.

microlife®

NEW

NEB 310

Professional compressor
nebuliser 3 in 1

Efficient treatment
High performance system for the upper
and medium / lower respiratory tract

3 nebulisation rates
Choose from 3 different
nebulisation rates

Air flow technology
Adjustable flow rate for
individual treatment

Features
• Powerful piston pump for continuous use
• Nasal washer for the treatment of upper airways
• Breath-enhanced nebuliser for lower airways
• Easy one button operation
• Suitable for all common inhalation solutions
• Hygienic and safe – accessories are
  washable and disinfectable
• Fully equipped with an extra soft adult and
  child face mask, mouthpiece with expiratory
  valve, nosepiece and spare filters
www.microlife.com/neb-310

▶ Product video

NEB PRO

Professional compressor
nebuliser 2 in 1

Efficient treatment
High performance system for the upper
and medium / lower respiratory tract

2 in 1
Efficient 2 in 1 aerosol therapy
Nasal washer for the treatment of
upper airways, breath-enhanced
nebuliser for lower airways

High speed nebuliser
For short inhalation times

Features
- Powerful piston pump for continuous use
- Easy one button operation
- Suitable for all common inhalation solutions
- Large accessory compartment to keep
  everything safe and clean
- Cable storage
- Hygienic and safe – accessories are
  washable and disinfectable
- Fully equipped with an extra soft adult and
  child face mask, mouthpiece with expiratory
  valve, nosepiece and spare filters

www.microlife.com/neb-pro

microlife®

NEW

NEB 150 MINI

Portable compressor nebuliser

Efficient treatment
For the upper and lower respiratory tract

One for all
Suitable for all common inhalation solutions

Small and lightweight
Portable design –
Ideal for travel

Features
- Micro-compressor technology
- Suitable for all common inhalation solutions
- Accessories are washable and disinfectable
- Nebuliser holder – keep the nebuliser in its holder on the back of the device, so it will be handy for the next treatment
- Fully equipped with adult and child face mask, mouth- and nosepiece, spare filters and carrying bag

www.microlife.com/neb-150-mini

NEW

NEB 210

Compressor nebuliser with
air flow technology

Efficient treatment
For the upper and lower
respiratory tract

Fast treatment
High speed nebuliser for
short inhalation times

Air flow technology
Adjustable flow rate for
individual treatment

Features
- Innovative nebulisation system for efficient treatment
- Suitable for all common inhalation solutions
- Accessories are washable and disinfectable
- Easy storage and transportation with carrying bag
- Nebuliser holder – keep the nebuliser in its
  holder on the back of the device, so it will be
  handy for the next treatment
- Fully equipped with adult and child face mask,
  mouth- and nosepiece, spare filters and carrying bag

www.microlife.com/neb-210

microlife®

▶ Product video

NEB 200

Compressor nebuliser

Efficient treatment
For the upper and lower respiratory tract

Fast treatment
High speed nebuliser for short inhalation times

Easy one button operation
Suitable for the whole family

Features
- Innovative nebulisation system for efficient treatment
- Suitable for all common inhalation solutions
- Accessories are washable and disinfectable
- Easy storage and transportation with carrying bag
- Nebuliser holder – keep the nebuliser in its holder on the back of the device, so it will be handy for the next treatment
- Fully equipped with adult and child face mask, mouth- and nosepiece, spare filters and carrying bag

www.microlife.com/neb-200

microlife®

NEB NANO

Rechargeable and portable compressor nebuliser

Efficient treatment
For the upper and lower respiratory tract

Rechargeable by micro USB
Battery operated and easily rechargeable using USB cable

Ultra light and silent
For an efficient and comfortable on the go treatment

Features
- Patented micro-compressor technology
- Compact and lightweight design – ideal for travel
- Easy one button operation with battery indicator
- Suitable for all common inhalation solutions
- Easy storage and transportation with carrying bag
- Nebuliser holder for easy use
- Equipped with adult and child face mask, mouthpiece, nosepiece, spare filters, power adapter (medical type) with micro-USB cable and carrying bag

www.microlife.com/neb-nano

NEB NANO BASIC

Portable compressor nebuliser

Efficient nebulisation system
For the upper and lower
respiratory tract

Portable design - Ideal for travel
Small, lightweight and
ultra-silent - only 180g

One for all
Suitable for all common
inhalation solutions

Features
• Patented micro-compressor technology
• Easy one button operation
• Accessories are washable and disinfectable
• Easy storage and transportation with carrying bag
• Nebuliser holder for easy use
• Equipped with adult and child face mask, mouthpiece,
  nosepiece, spare filters, power adapter (medical type)
  with micro-USB cable and carrying bag
www.microlife.com/neb-nano-basic

microlife®

NEB 400

Children's compressor nebuliser

Efficient treatment
For the upper and lower respiratory tract

High speed nebuliser
For short inhalation times

Child-friendly design
For a comfortable and silent operation

Features
- Fast and comfortable treatment for the whole family
- Suitable for all common inhalation solutions
- One button design – easy use
- Accessories are washable and disinfectable
- Easy storage and transportation with carrying bag
- Nebuliser holder – keep the nebuliser in its holder on the back of the device, so it will be handy for the next treatment
- Fully equipped with adult and child face mask, mouth- and nosepiece, spare filters and carrying bag

www.microlife.com/neb-400

NEB 410

Children's compressor
nebuliser

Efficient treatment
For the upper and lower
respiratory tract

High speed nebuliser
For short inhalation times

Child-friendly design
For a comfortable and silent operation

Features
• Fast and comfortable treatment for the whole family
• Suitable for all common inhalation solutions
• One button design – easy use
• Accessories are washable and disinfectable
• Easy storage and transportation with carrying bag
• Nebuliser holder – keep the nebuliser in its
  holder on the back of the device, so it will be
  handy for the next treatment
• Fully equipped with adult and child face mask,
  mouth- and nosepiece, spare filters and carrying bag
www.microlife.com/neb-410

microlife®

NEB 800

Mesh nebuliser

Innovative nebulisation system
Stainless steel mesh

Ultra light and silent
Ideal for the entire family

Compact design
Battery-operated for comfortable treatment even on the go

Features
• Portable, pocket size design
• Low medicine residue
• Silent with low power consumption
• One button – user friendly interface
• Supplied with adult and child face masks, mouthpiece, carrying bag and AC adapter (optional)
www.microlife.com/neb-800

PF 100

Asthma monitor

High accuracy
Peak expiratory flow (PEF)
& FEV_1 measurement

240 data memory
Stored with date and time

Traffic light system
For an immediate assessment
of peak expiratory flow

Features
- High accuracy
- Rotating vane wheel method
- Washable flow sensor
- Easy to read LCD display
- Suitable for children and adults
- Asthma analyser software – useful for the management of the patient's respiratory diary
- Supplied with software, connection cable and professional carrying bag

www.microlife.com/pf-100

microlife®

Overview
Find your nebuliser

	NEB 310	NEB PRO	NEB NANO	NEB NANO BASIC	NEB 150 MINI	
Nebulisation rate	mode 1: 0.2/0.3 ml/min. mode 2: 0.3/0.4 ml/min. mode 3: 0.3/0.5 ml/min.	0.37 ml/min.	0.25 ml/min.	0.25 ml/min.	0.3 ml/min.	
Particle size	mode 1: ≈ 3.0 μm (MMAD) mode 2: ≈ 4.0 μm (MMAD) mode 3: ≈ 5.0 μm (MMAD)	3.5 μm (MMAD)	2.9 μm (MMAD)	2.9 μm (MMAD)	2.9 μm (MMAD)	
Nebuliser capacity	min. 2 ml; max. 10 ml	min. 2 ml; max. 8 ml	min. 2 ml; max. 6 ml	min. 2 ml; max. 6 ml	min. 2 ml; max. 6 ml	
Sound noise level	51.5 dBA	52 dBA	45 dBA	45 dBA	52 dBA	
Operating cycle	Continuous	Continuous	30 min. on/30 min. off	30 min. on/30 min. off	30 min. on/30 min. off	
Weight	1,200 g	1,765 g	200 g	180 g	850 g	
Size	160 x 161 x 90 mm	289 × 180 × 127 mm	117 × 69 × 46 mm	117 × 69 × 46 mm	111 x 77 x 165 mm	
Guarantee	5 years	5 years	2 years	2 years	5 years	
Efficient treatment	●	●	●	●	●	
Fast treatment	●	●				
2 in 1		●				
3 nebulisation rates	●					
Adjustable air flow	●	●				
Portable			●	●	●	
Rechargeable			●			
Lightweight and silent			●	●	●	
Accessories washable	●	●	●	●	●	

NEB 400	NEB 410	NEB 210	NEB 200	NEB 800
0.4 ml/min.	0.4 ml/min.	0.4 ml/min.	0.4 ml/min.	0.2 ml/min.
2.83 µm (MMAD)	2.83 µm (MMAD)	≤ 2.08 µm (MMAD)	2.83 µm (MMAD)	≈ 5 µm (MMAD)
min. 2 ml; max. 8 ml	min. 2 ml; max. 8 ml	min. 2 ml; max. 6 ml	min. 2 ml; max. 8 ml	min. 2 ml; max. 8 ml
52 dBA	52 dBA	51.5 dBA	52 dBA	< 30 dBA
30 min. on / 30 min. off	30 min. on / 30 min. off	30 min. on / 30 min. off	30 min. on / 30 min. off	30 min. on / 30 min. off
1,424 g	1,300 g	1,200 g	1,306 g	130 g
200 × 183 × 153 mm	196 × 140 × 134 mm	160 x 161 x 90 mm	103 × 160 × 140 mm	121 × 44 × 59 mm
5 years	5 years	5 years	5 years	2 years
●	●	●	●	●
●	●	●	●	
		●		
				●
				●
●	●	●	●	●

microlife®

NEW

OXY 500 BT

Bluetooth® fingertip pulse oximeter

Medical grade accuracy
Determines oxygen saturation (SpO_2)
and heart rate (pulse)

Gentle usage
Simple and completely
pain-free measurement

Bluetooth® technology
Instant monitoring
on your smartphone

Features
- Determines oxygen saturation (SpO_2)
  and heart rate (pulse)
- Bluetooth® technology for easy monitoring
- Instant monitoring on your smartphone with the
  Microlife Connected Health+ app
- Dual color OLED display
- Easy to read - Display with 6 available views
- Adjustable display brightness
- Risk reminder
- Low battery indication
- Automatic switch-off
- Supplied with carrying strap and pouch

www.microlife.com/oxy-500-bt

OXY 210

Fingertip pulse oximeter

Medical grade accuracy
Determines oxygen saturation (SpO$_2$)
and heart rate (pulse)

Gentle usage
Simple and completely
pain-free measurement

Risk reminder
Limit values
individually adjustable

Features
• Determines oxygen saturation (SpO$_2$)
  and heart rate (pulse)
• Dual color OLED display
• 6 different display modes
• 10 adjustable brightness levels
• Low battery indication
• Automatic switch-off
• Supplied with carrying strap and pouch
www.microlife.com/oxy-210

microlife®

OXY 200

Fingertip pulse oximeter

Medical grade accuracy
Determines oxygen saturation (SpO$_2$)
and heart rate (pulse)

Gentle usage
Simple and completely
pain-free measurement

Lightweight and portable
Ideal for use at home and
on the move

Features
• Determines oxygen saturation (SpO$_2$)
  and heart rate (pulse)
• LED display
• Low battery indication
• Automatic switch-off
• Supplied with carrying strap and pouch
www.microlife.com/oxy-200

microlife®

A partner for people. For life.

Baby Care

Highest comfort with Microlife breast pumps.

microlife®

BC 100 Soft

Manual breast pump

Light, easy and ultra-quiet
Allows comfortable expressing of milk anywhere

0% BPA free
The bottle is completely free of BPA

0+ months Ideal for newborns
Milk bottle and silicone teat are specially designed for newborns

Features
- Vacuum technology simulates natural drinking for gentle and comfortable use
- Extra comfort with 2 expressing settings
- Hygienic and safe – accessories are washable and disinfectable
- Fully equipped with 180ml milk bottle (completely BPA free) with cap, bottle stand, two matching screw plugs for bottle and a naturally shaped
- Silicone teat for easy feeding
- Easy storage and transportation with carrying bag

www.microlife.com/bc100-soft

microlife®

BC 200 Comfy

Electric Breast Pump

Individual usage
Highest comfort with 10 different stimulation settings

10 different pumping modes
Helps mothers to select the most comfortable pump setting for their milk flow

Easy to use
Large illuminated display with timer display easily tracks stimulation and expressing time

Features
- Designed to mimic baby's natural sucking rhythm with 2-phase vacuum technology
- Lightweight and compact design for easy expressing at home or on-the-go
- Memory function for personalised usage
- Battery and mains power operated (with battery level indicator)
- Equipped with 180ml milk bottle (completely BPA free) with cap, bottle stand, two matching screw plugs for bottle, naturally shaped silicone teat for easy feeding, medical power adapter and carrying bag

www.microlife.com/bc200-comfy

0% BPA

0+ months

microlife®

BC 300 Maxi 2 in 1

Dual electric breast pump

2 in 1 | ⇒▷▷ | ◎ | △ | 0% BPA | 0+ months

2 in 1 — **Innovative dual mode technology**
Suitable for one and two-sided expressing

⇒▷▷ — **Gentle, convenient and time-saving**
Double expressing system for more milk
in less time

M — **Highly comfortable**
Memory function for personalised usage

Features
• Time-saving with dual mode vacuum technology
• Highest comfort with 10 different stimulation and
  expressing settings
• Large illuminated display with timer display which
  easily tracks stimulation and expressing time
• Battery and mains power operated
  (with battery level indicator)
• Equipped with 2 x 180ml milk bottles with caps,
  bottle stands, two matching screw plugs for bottle,
  naturally shaped silicone teat for easy feeding,
  medical power adapter and carrying bag
www.microlife.com/bc300-maxi-2in1

Overview

Which breast pump is best for you?

	BC 100 Soft	BC 200 Comfy	BC 300 Maxi 2 in 1
Manual breast pump	●		
Single electric breast pump		●	
Dual electric breast pump			●
2-phase vacuum technology	●	●	●
Usage	Occasionally	Often	Frequent
Weight	135 g	330 g	330 g
Size	200 × 160 × 66 mm	130 x 120 x 57 mm	130 x 120 x 57 mm
Guarantee	2 years	2 years	2 years

		BC 100 Soft	BC 200 Comfy	BC 300 Maxi 2 in 1
◎	Stimulation mode	2	10	10
	Pumping mode	2	10	10
M	Memory function		●	●
	Display backlight		●	●
	Battery and mains power operation		●	●
	Light, compact and quiet	●	●	●
0% BPA	BPA free	●	●	●
	Washable accessories	●	●	●
0+ months	Accessories are ideal for newborns	●	●	●

microlife®

BC bottle kit

Breast milk bottle

0% BPA   **0+** months

Compact, light and portable
Allows you to use anywhere

0% BPA
BPA free
The bottle is completely free of BPA

0+ months
Ideal for newborns
Milk bottle and silicone teat are specially designed for newborns

Features
- 180 ml breast milk bottle with closure
- Ideal to collect, store, freeze and feed breast milk
- Simple to use and clean
- Safe materials for you and your baby
- Dishwasher and microwave safe
- Equipped with 1 x 180 ml breast milk bottle with closure
- Suitable for Microlife BC 100 / 200 / 300

www.microlife.com/baby-care-accessories

BC replacement & upgrade kit

Suitable for Microlife BC 200 / 300

0%
BPA

0+
months

Compact, light and portable
Allows you to use anywhere

0%
BPA

BPA free
The bottle is completely free of BPA

0+
months

Ideal for newborns
Milk bottle and silicone teat are specially
designed for newborns

Features
- Vacuum technology simulates natural drinking for gentle
  and comfortable use
- Safe, easy and comfortable
- Suitable for one and two-sided expressing
- Equipped with 1 x 180ml breast milk bottle with closure
  cap, 1 x soft silicone cushion, 1 x silicone tube single
  type, 1 x silicone tube double type
- Suitable for Microlife BC 200 / 300
- www.microlife.com/baby-care-accessories

microlife®

BC 50

Electric Nasal Aspirator

0+ months

Ideal for newborns
Suitable for infants from 0 months

Waterproof
Easy auto-cleaning function
of the pump

BPA free
Included soft silicone tips
are biocompatible

Features
- Gently and quickly removes excess mucus for alleviation of infection of the upper respiratory tract
- 2 comfortable sizes of silicone tips (small and large – suitable for infants and toddlers)
- Battery-operated ergonomic design for comfortable usage
- Compact and lightweight – Ideal for travel
- Quiet and comfortable
- Easy one button operation
- Safe and hygienic – mucus cup and tips are washable and dishwasher-safe
  www.microlife.com/bc-50

Weight

Our precise weight and diagnostic scales help you to find your healthy weight and keep it.

microlife®

WS 200 BT

Bluetooth® diagnostic scale

Body composition diagnosis
Reliable measurement of your
body composition

Automatic transfer via Bluetooth®
Allows fast analysis of your body composition
with the Microlife Connected Health+ app

ITO coating
ITO (= Iindium Tin Oxide) electrode
with safety glass weighing platform

Features
- Analysis of the body weight, fat and water
  percentage, muscle and bone mass, BMI,
  with active and basic metabolic rate
- Large, easy to read display
- Automatic transfer via Bluetooth® technology
- Instant weight tracking on your smartphone
  with "Microlife Connected Health+" app
  (available free for iOS and Android)
- 180 kg capacity
- 100 g division
- Kg / St selection

www.microlife.com/ws-200-bt

microlife®

WS 100

Body fat scale

Multifunctional
Measures weight, body fat
and body water

Instant on
Turn the scale on by tapping it
firmly with your foot

Kg/lb/St selection
Choose between different
weight units

Features
- Reliable measurement of your body composition
- Automatically calculates body fat and water
  percentage in function of height, age and sex
- 10 person memory
- Large, easy to read display
- Athlete mode with 3 levels of activity
- 150 kg capacity
- 100 g division

www.microlife.com/ws-100

microlife®

WS 80-N

Diagnostic scale

Body composition diagnosis
Reliable measurement of your
body composition

Instant on
Step on the scale to
begin measurement

Automatic switch-off
Automatic switch-off after a few
seconds after the measurement

Features
• Measures weight, body fat, body water, muscle
  mass, bone mass, BMI and basal metabolic rate
• Safety glass platform
• Large display
• Slim and compact design
• Easy to use
• 10 person memory
• 2 to 180 kg capacity
• 100 g division
• Kg / lb / St selection
www.microlife.com/ws-80-n

WS 50

Weight scale

Instant on
Turn the scale on by tapping it
firmly with your foot

Automatic switch-off
Automatic switch-off after a few
seconds after the measurement

Kg / lb / St selection
Choose between different
weight units

Features
- Weight measurement
- Accurate and easy to use
- Slim and compact design
- Safety glass platform
- 150 kg capacity
- 100 g division

www.microlife.com/ws-50

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WS 200 BT
www.microlife.com/ws-200-bt

BP A7 Touch BT
www.microlife.com/a7-touch-bt

BP A6 BT
www.microlife.com/a6-bt

Connected Health+ microlife

Microlife Connected Health+
Helps to check and analyse your health using a few easy steps

Countless different apps on your smartphone to track your most important health values? Who doesn't know that! With the Microlife Connected Health+ you can easily transfer your blood pressure, body temperature and body composition values into one app! This will help to keep you motivated to control them into a positive direction over the long term.

Microlife Connected Health+

Track your health with Microlife Connected Health+ towards better health.

BP B6 Connect
www.microlife.com/b6-connect

NC 150 BT
www.microlife.com/nc-150-bt

BP W70 BT
www.microlife.com/bp-w70-bt

OXY 500 BT
www.microlife.com/oxy-500-bt

Data security. Transparent and clear.
Besides your health values, Microlife Connected Health+ also takes the security of your data into account. That's why you decide yourself if you want to use Microlife Connected Health+ locally only, without registration or cloud data storage. If you decide instead to store your data online as well, all relevant information regarding data protection can easily be found directly in the app or on our website – transparent and clear.
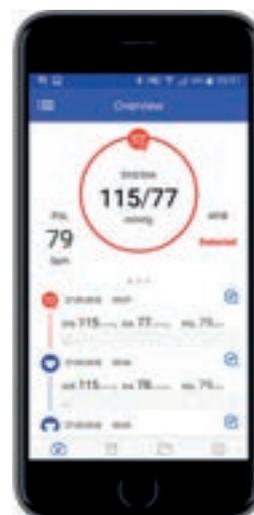
Professional Products

Be part of the growing movement to prevent stroke and heart disease.

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WatchBP technologies

Atrial Fibrillation (AF) detection
AFIB reliably detects Atrial Fibrillation (AF) during blood pressure measurement

Non-invasive central blood pressure measurement
Non-invasive, reliable method based on brachial
pulse volume plethysmography (PVP) waveforms

Ankle Brachial Index (ABI) assessment
For an easy, fast and accurate assessment of the Ankle Brachial (arm) Index

Night-time measurement
• For measuring blood pressure during sleep.
• Helps to collect accurate day and night blood pressure measurements
  for a good overview of the daily blood pressure pattern.

Double arm measurement
The most reliable tool for determining inter-arm blood pressure differences (IAD)

Auscultatory mode
For use in e.g. elderly, obese and those with arrhythmia.

WatchBP average mode
Three consecutive measurements in a row

Flexible BPM schedule
To help physicians all over the world adhering to measurement recommendations of different hypertension guidelines, Microlife has developed a professional blood pressure monitor with a flexible measurement schedule. With this unique option the professional is free to select the preferred number of measurements, the interval time between measurement, the count-down period and even the way the average blood pressure value is calculated.

SPRINT algorithm
Performing automated office blood pressure measurements (AOBPM)

Customisable measurement functions
The device can be upgraded with additional, helpful features like Atrial Fibrillation (AF) detection or central BP measurement function

PC connection
User-friendly software included

ESH / AHA / BIHS guidelines embedded
The 7-days-measurement program

For recording medication intake
The pill-button can be used to record medication intake or to record an "event" that could influence blood pressure level.

Brachial-ankle pulse wave velocity (baPWV) assessment
User-friendly with high reproducible cuff-based baPWV measurment method to evaluate arterial stiffness. The result is strongly associated with reference carotid-femoral pulse wave velocity (cfPWV), risk factors for arterial stiffness and the presence of arterial damage.

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NEW

WatchBP

Office Vascular

Professional Office blood pressure and cardiovascular screening monitor

AFIB

MODE.

3+ years

Bluetooth®

Customisable measurement functions
Customise your AOBPM according to your needs with features such as central measurement function or Atrial Fibrillation detection

Atrial Fibrillation (AF) detection*
AFIBsens detects AF with high accuracy (sensitivity 98 %, specificity 92 %)

Non-invasive central blood pressure measurement*
Non-invasive, reliable method based on brachial pulse volume plethysmography (PVP) waveforms

Features
- Fast, easy and accurate Ankle Brachial Index (ABI) assessment*
- Pulse wave velocity (PWV) screening*
- Dual-cuff design for simultaneous measurement on both arms to assess the Inter-Arm-Difference (IAD).
- Automated office blood pressure measurement (AOBPM) with implemented SPRINT algorithm
- Clinically validated for children aged 3+, pregnancy and pre-eclampsia, diabetes, renal disease and obesity

www.microlife.com/office-vascular

*Optional features

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▶ Product video

WatchBP

Office 2G

Professional automated
office blood pressure monitor

Bluetooth®

Customisable measurement functions
Customise your AOBPM according to your
needs with features such as central measure-
ment function or Atrial Fibrillation detection

Atrial Fibrillation (AF) detection*
AFIBsens detects AF with high accuracy
(sensitivity 98 %, specificity 92 %)

**Non-invasive central blood
pressure measurement***
Non-invasive, reliable method based on
brachial pulse volume plethysmography (PVP)
waveforms

Features
• Display of Mean Arterial Pressure (MAP)
  and Pulse Pressure (PP)
• User-friendly software included
• Easy data transfer via Bluetooth® or USB cable
• Automated office blood pressure measurement
  (AOBPM) with implemented SPRINT algorithm
• Rechargeable battery pack
• Clinically validated for children aged 3+, pregnancy and
  pre-eclampsia, diabetes, renal disease and obesity
www.microlife.com/office-2g

*customisable

103

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▶ Product video

WatchBP
HOME A

Home blood pressure monitor
with Atrial Fibrillation (AF) detection

Atrial Fibrillation (AF) detection
AFIB detects AF with high accuracy
(sensitivity 98 %, specificity 92 %)

Usual mode
In usual mode, 3 consecutive measurements
are automatically performed for high accuracy

Diagnostic mode
7-day self-measurement program that
strictly follows ESH / AHA / BIHS guidelines

Features
• 250 data memory
• PC connection and software included
• Officially recommended by the National Institute
  for Health and Care Excellence (NICE), UK
• Clinically validated for children aged 12+,
  pregnancy and pre-eclampsia, diabetes,
  renal disease and obesity
www.microlife.com/home-a

![microlife®]

▶ Product video

WatchBP
HOME

Home blood pressure monitor

Usual Mode
For single measurements at any time
(250 memory).

Diagnostic Mode
7-days self-measurement program that
strictly follows ESH / AHA / BHS guidelines.

PC connectivity
Transmit measurement data to PC via
USB connection.

Features
• Home blood pressure monitor with atrial fibrillation
  (AF) detection function.
• Measuring blood pressure and screening for atrial
  fibrillation at the same time.
• Easy, reliable and affordable automated blood pres-
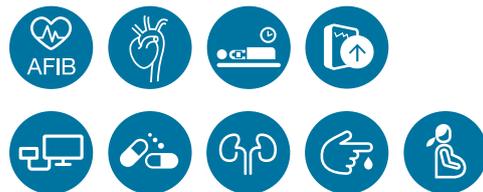 sure measurement device.
www.microlife.com/home

microlife®

WatchBP
O3 Ambulatory 2G

Professional 24-hour
blood pressure monitor

AFIB

Bluetooth®

Ambulatory blood pressure measurement
User-friendly ambulatory blood pressure monitor
for 24-hours blood pressure measurements

Customisable measurement functions
Customise your ABPM according to your needs
with features such as central measurement
function or Atrial Fibrillation detection

Atrial Fibrillation (AF) detection*
AFIB detects AF with high accuracy
(sensitivity 98 %, specificity 92 %)

AFIB

Features
- PC connectivity with Bluetooth® and USB
- User friendly software for easy data analysis included
- 330 data memory for pill intake, event and
  blood pressure measurement recordings
- Sophisticated design to fulfil hygiene standards
- Fully-programmable
- Silent mode option
- Clinically validated for children aged 3+, pregnancy and
  pre-eclampsia, diabetes, renal disease and obesity

www.microlife.com/ambulatory

*customisable

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Cuffs and supplies
Cuffs, as important as the blood pressure monitor

WatchBP
Rigid cuff

Rigid and conical upper
arm cuff, applicable for
WatchBP Office devices

Properties
- Preformed cuff for highest
  level of comfort
- All cuff bladders are both
  latex and PVC free
- Suitable for all common arm sizes
- Available size: M−L (22−42 cm)

www.microlife.com/watchbp-
accessories

WatchBP
Office cuff

Soft upper arm cuff,
applicable for all
WatchBP Office devices

Properties
- To fulfil hygienic needs in the
  professional setting the cuffs
  are washable in washing machine
  after removing the bladder
- All cuff bladders are both
  latex and PVC free
- Available in nylon and cotton
- Available sizes: S (14−22 cm),
  M (22−32 cm), L (32−42 cm),
  L−XL (32−52 cm)

www.microlife.com/watchbp-
accessories

"Using the wrong size cuff is a major cause
for erroneous blood pressure measurement."

WatchBP
Office ankle cuff

Conical, soft ankle cuff,
applicable for WatchBP
Office ABI and Central

Properties
- Ankle cuff for measuring the
  Ankle Brachial (arm) Index (ABI)
- All cuff bladders are both
  latex and PVC free
- 170 cm tube with cuff connector
- The conical shape provides a better
  fit on special group patients
- Available sizes: M (22–32 cm)
  and L (32–42 cm)

www.microlife.com/watchbp-
accessories

WatchBP
Ambulatory cuff

Soft upper arm ambula-
tory cuff, applicable for
all WatchBP O3 devices

Properties
- To fulfil hygienic needs in the
  professional setting the cuffs
  are washable in washing machine
  after removing the bladder
- All cuff bladders are both
  latex and PVC free
- Available in nylon and cotton
- Available sizes: S (14w–22 cm),
  M (22–32 cm), L (32–42 cm),
  L–XL (32–52 cm)

www.microlife.com/watchbp-
accessories

WatchBP
Home cuff

Soft upper arm cuff,
applicable for all
WatchBP Home devices

Properties
- With metal bar for easy
  self-attachment
- All cuff bladders are both
  latex and PVC free
- Available sizes: S (17–22 cm),
  M (22–32 cm), M–L (22–42 cm),
  L (32–42 cm), L–XL (32–52 cm)

www.microlife.com/watchbp-
accessories

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Overview
Find your professional blood pressure monitor

		WatchBP Office 2G	WatchBP Office Vascular	
M	Data memory	for 1 patient	for 1 patient	
AFIB sens	Atrial Fibrillation detection	optional	optional	
	Central BP measurement	optional	optional	
	ABI assessment		optional	
	Double arm measurement		●	
3 Average	3 consecutive measurements	●	optional	
	SPRINT algorithm implemented	●	●	
	24 h ambulatory BP monitor with night-measurement			
	Customisable features	●	●	
	PC connectivity and software	●	●	
	Pill-button			
	For use in ESRD	●	●	
	For use in pregnancy	●	●	
3+ years	For use in children age 3+	●	●	
12+ years	For use in children age 12+			
	For use in diabetes	●	●	
	baPWV assessment		optional	
Bluetooth	Bluetooth® connetivity	●	●	

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	WatchBP Home A	WatchBP Home	WatchBP O3 Ambulatory 2G
	250	250	
	●		optional
	●		
			●
			●
	●	●	●
			●
	●	●	●
		●	●
			●
	●	●	
	●	●	●
			●

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A partner for people. For life.

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