

## MICROLIFE AFIB BLOOD PRESSURE MONITOR - STROKE PREVENTION



Measurement range:  
20-280 mmHg (pressure),  
30-200 beat/minute (pulse)

CE 0044

Size: 160x80x32 mm  
Weight: 298 g including batteries

32881

- **32868 MICROLIFE WatchBP Home A (Professional use) + SOFTWARE**
- detection of atrial fibrillation (specific heart arrhythmia)
- embedded ESH/AHA measurement guidelines lead to accurate home measurement data physician can trust in
- automated data tabulations displays averages for morning, evening and overall measurement
- clinically tested (BHS protocol)
- MAM technology (automatic analysis of 3 consecutive measurements)
- 250 Data memory in «USUAL» mode
- USB port and mains adapter port
- low battery indication
- 4x1.5 V AA batteries

Supplied with carrying bag, USB cable, soft cuff 22-32 cm, software (GB) and manual (GB, IT, FR, DE). Other languages available from web (ES, DK, GR, FI, NL, NO, RU, SK, SE, UA).

- **32869 ADULT LARGE CUFF 32-42 cm**
- **32864 ADAPTER DC 6V, 600 mA**



### DETECTION OF ATRIAL FIBRILLATION

#### MICROLIFE AFIB technology

An innovative and patented technology for the early detection of Atrial fibrillation (AF) **More than 30,000 fatal strokes can be prevented within the European Union by using Microlife AFIB Technology in primary care**

The new Microlife AFIB technology allows simultaneous blood pressure measurement and AF screening.

Microlife AFIB technology detects AF with high sensitivity (97-100%) and specificity (89%) as demonstrated in several clinical studies.

Nice guidelines for "Diagnosis and assessment of hypertension" recommended to use AFIB screening for routine blood pressure measurement in primary care.

AF screening by using a Microlife AFIB device is highly recommended in patients that have to monitor their blood pressure while at home.

- **32881 MICROLIFE AFIB ADVANCED EASY (Home use)**
- detection of atrial fibrillation (specific heart arrhythmia) with 1 measurement
- clinically tested according to the BHS
- ISO - EHS protocols and for "special patients" such as Diabetics, Elderly, Obese, Hypotensive, Pregnant
- MAM technology (automatic analysis of 3 consecutive measurements)
- 1 Data memory
- traffic light indicator
- low battery indicator
- mains adapter port
- world's latest technologies
- Clinically reliable measurements with AFIB & MAM
- special deflation valve allows beat detection up to 30 b/min (for bradycardic patients)
- Supplied with carrying bag, preformed conical cuff 22-42 cm, 4 AAA batteries 1.5V and user manual (GB, FR, IT, DE).
- **32866 ADAPTER DC 6V, 600 mA**
- **32884 ADULT CUFF M-L 22-42 cm - spare**
- **32885 ADULT CUFF L-XL 32-52 cm**



## OMRON PROFESSIONAL B.P. MONITOR

- **32936 OMRON DIGITAL AUTOMATIC B.P. MONITOR HEM-907**
- Professional B.P. monitor designed for clinical use in professional settings.

MADE IN JAPAN

- gold standard accuracy
- validated according to international protocols:

- 1- Association for the Advancement of Medical Instrumentation (AAMI)
  - 2- European Society of Hypertension
- International Protocol (ESH - IP)
  - intellisense technology
  - irregular pulse indicator
  - 3 modes of operation: single mode, average mode, auscultation (manual mode).



Supplied with battery pack, adult cuff (22-32 cm), AC adapter.

- **32937 ADULT LARGE CUFF 32-42 cm**
- **32939 TROLLEY FOR OMRON HEM-907**

TECHNICAL SPECIFICATIONS	
Method:	Oscillometric
Measurement range:	pressure: 0-299 mmHg $\pm$ 3 mmHg or 2% pulse rate: 30-199 beats/min $\pm$ 5% of reading
Inflation:	automatic inflation with pumping
Deflation:	automatic deflation by electromagnetic control valve
Air release:	automatic rapid air release by electromagnetic control valve
Pressure detection:	electrostatic capacity semi-conductor pressure sensor
Power supply:	AC adapter (230 VAC, 50 Hz, 20 VA) Battery pack (4.8 VDC, 6W)
Electric shock protection method:	Class II B type
Dimension:	139x203x131 mm (5.1/2"x8"x5.1/6")
Weight:	approx. 910 g
Complies with:	EN 1060, EN60601-1-1 - 2007

32936

+ 32939

CE 0197

