

## OMRON BLOOD PRESSURE METERS - CLINICALLY VALIDATED



**Intellisense**

The Intellisense™ technology ensures that the right inflation pressure is automatically detected. It detects irregular pulses and automatically decides if the measurement result is reliable or needs to be repeated. Only accurate results are displayed.



CE 0197

49916

### • 49916 OMRON M7 INTELLI IT - AFIB HEM-7380T1-EBK

With Intelli Wrap Cuff 22-42 cm. The connection to OMRON App allows to monitor parameters, create personalized programs, download and share data. AFib (Atrial Fibrillation) detection function.

OMRON BLOOD PRESSURE MONITOR SELECTION GUIDE

| FEATURES                                      | M7 INTELLI IT      | M6 COMFORT         | M4 CONNECT         | M3 COMFORT         | M2+ CONNECT     | M2+ CONNECT      | RS7 INTELLI IT  | RS4             |
|-----------------------------------------------|--------------------|--------------------|--------------------|--------------------|-----------------|------------------|-----------------|-----------------|
| Clinically validated*                         | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Intellisense technology                       | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Irregular heartbeats detector                 | X (AFib)           | X (AFib)           | X                  | X                  | X               | X                | X               | X               |
| Cuff wrap guide                               | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Intelli Wrap Technology**                     | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Pre-formed cuff***: model size (cm)           | Intelli wrap 22-42 | Intelli wrap 22-42 | Intelli wrap 22-42 | Intelli wrap 22-42 | Wide Cuff 22-42 | Large Cuff 22-42 | Wrist 13.5-21.5 | Wrist 13.5-21.5 |
| Memory measurem. x user                       | 100x2              | 100x2              | 60x2               | 60x2               | 30              | 30               | 100x2           | 60              |
| Guest mode                                    | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Body movement detection                       | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Easy high blood pressure colour indicator**** | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Hypertension                                  | X                  | X                  | X                  | X                  | X               | X                | X               | X (morning)     |
| Average last 3 measurements****               | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| AFib detection in each measurement            | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| Measurements comparison versus prior readings | X                  | X                  | X                  | X                  | X               | X                | X               | X               |
| App/Bluetooth Connection                      | X                  | X                  | X                  | X                  | X               | X                | X               | X               |

\*To verify validations, please see [www.dableducational.org](http://www.dableducational.org)

\*\*360° accuracy: accurate measurements from any position around the upper arm

\*\*\*Pre-formed cuff, excluding M2+, M2+ Connect

\*\*\*\*Signal in case the values exceed the E.H.S. standards for domiciliary auto-measurements (85 systolic pressure and/or 135 diastolic pressure)

\*\*\*\*Average of 3 last measurements made within 10 min



49907

### • 49907 OMRON M3 COMFORT - AFIB HEM-7196-FLE

With Intelli Wrap Cuff 22-42 cm.



49909

### • 49909 OMRON M4 CONNECT - AFIB HEM-7196T1-FLE

With Intelli Wrap Cuff 22-42 cm. It monitors hypertension at home and automatically updates and transfers results to smartphones by Bluetooth on OMRON App.



49911

### • 49911 OMRON M6 COMFORT - AFIB - HEM-7380-E

With Intelli Wrap Cuff 22-42 cm. It detects the possibility of Atrial fibrillation, enabling home monitoring. It also takes 3 consecutive readings at 30 second intervals, then displays the average to give more accurate indication of blood pressure.



49904

49898

### • 49898 OMRON M2+ HEM-7188-LE

### • 49904 OMRON M2+ CONNECT HEM-7188T1-LE

With cuff 22-42 cm. Unique Intellisense™ Technology and Irregular Heartbeat Detection. One-touch design and large display.

#### MULTILINGUAL BOX AND MANUAL

Standard languages: GB, FR, IT, ES, DE, NL, RU, TR, Arabic

Other languages: available on Omron website

**OMRON**

#### TECHNICAL SPECIFICATIONS

|                                          | 49898 M2+<br>49904 M2+ CONNECT                         | 49907 M3<br>COMFORT | 49909 M4<br>CONNECT | 49911 M6 COMFORT<br>49916 M7 INTELLI IT |
|------------------------------------------|--------------------------------------------------------|---------------------|---------------------|-----------------------------------------|
| Measuring method:                        | oscillometric                                          |                     |                     |                                         |
| Measuring range:                         | 0 mmHg to 299 mmHg ± 3 mmHg                            |                     |                     |                                         |
| Pressure:                                | 40 to 180 min ± 5% of display reading                  |                     |                     |                                         |
| Pulse:                                   | 60x2 users                                             |                     |                     |                                         |
| Memory (with date and time):             | 30                                                     | 60x2 users          | 60x2 users          | 100x2 users                             |
| Inflation:                               | fuzzy logic controlled by electric pump                |                     |                     |                                         |
| Deflation:                               | automatic pressure release valve                       |                     |                     |                                         |
| Rating:                                  | DC 6V 4W                                               |                     |                     |                                         |
| Power source:                            | 4 "AA" batteries 1.5 V                                 |                     |                     |                                         |
| Battery life (N° of measurements):       | 900                                                    |                     |                     |                                         |
| Protection against electric shock:       | internally powered ME equipment (when using batteries) |                     |                     |                                         |
| Weight (console+cuff) without batteries: | 250+130 g                                              | 350+163 g           | 350+163 g           | 440+163 g                               |
| Size:                                    | 103x140xh 82 mm                                        | 98x165xh 70 mm      | 98x165xh 70 mm      | 191x117xh 85 mm                         |
| Cuff materials:                          | nylon and polyester                                    |                     |                     |                                         |
| Measurable circumference (cm):           | 22-42 (arm)                                            | 22-42 (arm)         | 22-42 (arm)         | 22-42 (arm)                             |