

## -NEW PRODUCT INFORMATION SHEET-

Specifications subject to change  
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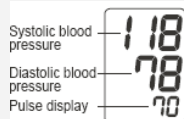
# Name: OMRON M6 HEM-7211-E

*Upper Arm Blood Pressure Monitor*



### Product USPs:

- Full size display with all parameters at once
- Comfortable inflation: only pumps as high as necessary



- 90 memories with date and time
- One button operation: Pressing the large blue button is the only necessary activity to perform a measurement.



- Irregular heartbeat indicator.



- Blood pressure Level indicator easily identifies possible hypertension



- Innovative dual check system for proven accuracy



- For accurate wrapping of the cuff, a symbol on the display will confirm if the cuff is wrapped correctly.



- Body movement detection



## Product Description:

This fully automatic blood pressure monitor offers everything necessary for comfortable, quick and accurate blood pressure monitoring.

The Intellisense™ technology ensures that the right inflation pressure is automatically detected. The device does not inflate too high and avoids painful measurements. It detects irregular pulses and decides fully automatically if the measurement result is usable or the measurement needs to be repeated. Only accurate results are displayed.

The monitor comes with a cuff wrapping indicator which will tell the user if the cuff has been wrapped correctly to ensure accurate readings. This is a new feature to Omron.

Another special feature is the Dual check system. This ensures that the measurement is accurate as there is a second “check”. No longer is there a need to be uncertain about the accuracy of your measurement.

For users who want to verify if their BP is in the recommended level of under 135/85 mmHg a Blood pressure level indicator is included.

With these features it offers all necessary information a consumer will require for self measurement.

	Medium Cuff	Small Cuff	Large Cuff	AC-adapter
	Yes	Optional	Optional	Optional

**Product Positioning:**




The M6 is positioned in the market in the “Core” segment above the M3.

This segment has been coming under attack from lower priced lower technology devices.

Target customers are the users of BPM devices who are prepared to pay more money for a clinically validated device with cutting edge features for easy accurate blood pressure monitoring.

With this device and its new advanced design it offers users the opportunity to use a professional looking device at an affordable price.

**Product Positioning:**

	<b>M6</b>	 <b>M6</b>
<b>Product code</b>	<b>HEM 7001-E</b>	<b>HEM 7211-E</b>
<b>Intellisense</b>	<b>Yes</b>	<b>Yes</b>
<b>Memory</b>	<b>90 + AVG last 3 measurements</b>	<b>90 + AVG – 3 readings within 10 min.</b>
<b>Arrhythmia detection</b>	<b>Yes</b>	<b>Yes</b>
<b>Cuff wrapping system</b>	<b>N/A</b>	<b>Yes</b>
<b>Hypertension indication</b>	<b>N/A</b>	<b>Yes with visual identification bar</b>
<b>Dual check system</b>	<b>N/A</b>	<b>Yes</b>
		

## Product Specifications: Technical Data

Product Description	Digital Automatic Blood Pressure Monitor
Model	OMRON M6 (HEM-7211-E)
Display	LCD Digital Display
Measurement Method	Oscillometric method
Languages	EN, DE, FR, IT, ES, NL, RU, AR
Measurement Range	Pressure: 0mmHg to 299mmHg Pulse: 40 to 180/min.
Memory	90 measurements with date and time
Accuracy	Pressure: $\pm 3$ mmHg Pulse: $\pm 5\%$ of display reading
Inflation	Fuzzy-logic controlled by electric pump
Deflation	Automatic pressure release valve
Pressure Detection	Capacitive pressure sensor
Power Source	4 "AA" batteries 1.5V or <b>optional</b> AC Adapter (6V = 4W)
Battery life	Capacity of new alkaline batteries is approximately 1000 measurements
Protection Against Electric Shock	Internally powered ME equipment (When using only the batteries)
Operating temperature / Humidity	+10°C to +40°C Maximum: 30% to 85% RH
Storage Temperature / humidity	-20°C to +60°C Maximum: 10% to 95% RH
Console Weight	Approximately 380g without batteries
Cuff Weight	Approximately 120g
Outer dimensions	Approximately 123 (w) mm x 85 (h) mm x 158 (l) mm
Cuff dimensions	Approximately 146 mm x 446 mm (Medium cuff: arm circumference 22 to 32 cm)
Cuff material	Nylon and polyester
Package Content	Main unit, medium cuff, instruction manual, storage case, battery set, guarantee card, blood pressure pass
EAN code	401567210454 9

## Packaging and Instruction Manual Information:

Printed in 8 languages: English, German, Dutch, French, Spanish, Italian, Russian, Arabic

Carton	Qty	Approx Weight	Approx dimensions W x D x H mm
Main unit without batteries	1	380g	123 x 158 x 85
Sales Package	1	957g	144 x 123 x 175
Master Carton	10	10.84kg	757 x 271 x 216

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