






# AUTOMATIC BLOOD PRESSURE MONITOR

## HEM-7322

Comfortable, Advanced Functionality  
 Providing accurate and comfortable upper arm  
 blood pressure measurement with  
 enhanced IntelliSense Technology

**ENHANCED**

**INTELLISENSE TECHNOLOGY**  
 Automatically applies the right amount  
 of pressure for fast, accurate and more  
 comfortable measurements.

-  Cuff Wrapping Guide Lamp
-  Average of Last 3 Readings
-  Blood Pressure Colour Indicator
-  Body Movement Detection
-  Blood Pressure Level Indicator
-  90 Memory with Date and Time
-  Irregular Heartbeat Detection
-  IntelliSense Technology



**PREMIUM**

All for Healthcare



**Medical and Surgical Requisites Pty Ltd**

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**OMRON HEM-7322** is a compact, fully-automatic blood pressure monitor that offers users a personalised blood pressure monitoring experience while promising accuracy, comfort and ease of use.

## Intelli sense ENHANCED INTELLISENSE TECHNOLOGY

The new algorithm enhances measurement accuracy with a standard deviation of less than 4 mmHg. With a press of a button, the enhanced IntelliSense Technology delivers accurate measurements with comfort and ease of use.

## OK CUFF WRAPPING GUIDE LAMP

The "Cuff Wrapping Guide Lamp" is a unique feature that guides user to the right cuff wrap by indicating "OK". This feature ensures an accurate and reliable blood pressure measurement.

- Ⓚ : Cuff has been correctly wrapped.
- Ⓚ : Cuff is incorrectly wrapped. Rewrap cuff.

## -SYS -DIA BLOOD PRESSURE COLOUR INDICATOR

For easy interpretation of blood pressure results. When either the SYS or DIA readings are lower than 135 systolic/85 diastolic, the corresponding LED glows in Green. If the SYS or DIA readings are higher than or equal to 135 systolic/85 diastolic, the corresponding LED glows in Orange.

## 135 85 BLOOD PRESSURE LEVEL INDICATOR

For easy interpretation of blood pressure results. Recent studies\* suggest that systolic or diastolic pressure values above 135 systolic/ 85 diastolic mmHg indicate high blood pressure. This criteria is for home blood pressure measurement.

\*Source: American Heart Association (AHA) guidelines for home BP monitoring, Ohasama Study



### DETECTS IRREGULAR HEARTBEAT

An irregular heartbeat is a heartbeat rhythm that varies by more than 25% from the average heartbeat rhythm detected while the unit is measuring the systolic and diastolic blood pressure.

If the irregular heartbeat symbol is shown frequently, please inform your doctor.



**AVERAGE OF LAST 3 READINGS TAKEN WITHIN 10 MINUTES**



### DETECTS BODY MOVEMENT ERROR

Prompts user to retake measurement when an error is detected due to movement of the body during measurement.



**STORES 90 MEASUREMENTS WITH DATE AND TIME IN MEMORY**

## SPECIFICATIONS

Model	HEM-7322
Display	LCD Digital Display
Measurement Method	Oscillometric method
Measurement Range	Pressure: 0 to 299 mmHg • Pulse: 40 to 180 beats/min.
Accuracy	Pressure: $\pm 3$ mmHg • Pulse: $\pm 5\%$ of display reading
Inflation	Fuzzy-logic controlled by electric pump
Deflation	Automatic pressure release valve
Power Source	4 "AA" batteries 1.5V or AC adapter (INPUT AC100-240V 50/60Hz 0.12A)
Battery Life	Capacity of new alkaline batteries is approximately 1000 measurements
Console Weight	Approximately 380g (without batteries)
Cuff Weight	Approximately 170g
Outer Dimensions	Approximately 124(W)mm x 90(H)mm x 161(L)mm
Cuff Dimensions	Approximately 145mm (W) x 594mm (L) (fits arm circumference 22-42cm)
Cuff Material	Nylon, polyester, polyvinyl chloride (latex-free)
Package Contents	Main unit, Wide Range Soft Cuff, battery set, storage case, instruction manual, Guaranty Card
Optionals	Wide Range Soft Cuff HEM-RML31 (fits arm circumference 22-42cm) S-size Soft Cuff HEM-CS24 (fits arm circumference 17-22cm)

\*Note: Specifications may be subject to change without prior notice.



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