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JAPAN TECHNOLOGY & DESIGN

OMRON

AUTOMATIC BLOOD PRESSURE MONITOR HEM-7130

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
- Body Movement Detection
- Blood Pressure Level Indicator
- 60 Memory with Date and Time
- Average of Last 3 Readings
- IntelliSense Technology
- Irregular Heartbeat Detection



DELUXE

All for Healthcare

TRUSTED WORLDWIDE

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OMRON HEM-7130 is a compact, fully-automatic blood pressure monitor that promises 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" detects and indicates whether the cuff has been properly wrapped around the arm. When the measurement is taken with cuff wrapped properly around the arm, the green LED lamp glows indicating OK. If the cuff is not wrapped properly, the orange LED will glow. This function ensures an accurate and reliable blood pressure measurement without concern whether the cuff is loosely

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.

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

AVERAGE OF LAST 3 READINGS TAKEN WITHIN 10 MINUTES

STORES 60 MEASUREMENTS WITH DATE AND TIME IN MEMORY

SPECIFICATIONS

Model	HEM-7130
Display	LCD Digital Display
Measurement Method	Oscillometric method
Measurement Range	Pressure: 0 to 299 mmHg • Pulse: 40 to 180 beats/min.
Accuracy	Pressure: ±3 mmHg • Pulse: ±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 (optional, INPUT AC100-240V 50/60Hz 0.12A)
Battery Life	Capacity of new alkaline batteries is approximately 1000 measurements
Console Weight	Approximately 280g (without batteries)
Cuff Weight	Approximately 130g
Outer Dimensions	Approximately 107(W)mm x 79(H)mm x 141(L)mm
Cuff Dimensions	Approximately 145mm x 466mm (fits arm circumference 22 to 32cm)
Cuff Material	Nylon, polyester, polyvinyl chloride (latex-free)
Package Contents	Main unit, M-size Soft Cuff, battery set, storage case, instruction manual
Optionals	Wide Range Soft Cuff HEM-RML31 (fits arm circumference 22-42cm) M-size Soft Cuff HEM-CR24 (fits arm circumference 22-32cm) S-size Soft Cuff HEM-CS24 (fits arm circumference 17-22cm) • AC adapter "S"

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



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