## OMRON

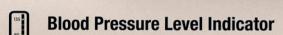
# JPN1 Intellisense

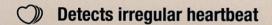
**Automatic Blood Pressure Monitor** 



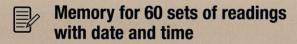
MEMORY







**Detects body movement** - hence for more accurate measurement readings



Displays average of last three readings taken within last 10 minutes



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SYS

mmHg

/min

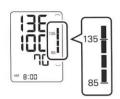


START

STOP

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Omron JPN1 Intellisense Blood Pressure Monitor provides easy and comfortable blood pressure measurement.



#### **Blood Pressure Level Indicator**

Recent research suggests that the following values can be used as guide to high blood pressure for measurements taken at home.

Systolic Blood Pressure	Above 135 mmHg
Diastolic Blood Pressure	Above 85 mmHg

This criteria is for home blood pressure measurement.



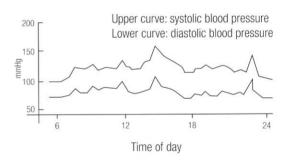
#### Irregular Heartbeat Indicator

Your blood pressure monitor includes an irregular heartbeat indicator. Irregular heartbeats can influence the results of the measurement. The irregular heartbeat algorithm automatically determines if the measurement is usable or needs to be repeated. If the measurement results are affected by irregular heatbeats but the result is valid, the result is shown together with the symbol (). If the irregular heartbeat symbol is shown frequently, please let your doctor be aware of the condition.

#### Why is it important to measure blood pressure at home?

Having one's blood pressure measured by a doctor at the clinic may cause anxiety which is itself a cause of high blood pressure. As many conditions affect blood pressure, a single measurement may not be sufficient for an accurate diagnosis.

Many factors such as physical activity, anxiety, or the time of the day, can also influence one's blood pressure. Thus it is best to try and measure your blood pressure at the same time each day, to get an accurate indication of any changes in blood pressure. Blood pressure is typically low in the morning and increases from afternoon to evening.



Example: fluctuation within a day (male, 35 years old)

### **Specifications:**

Model	JPN1
Display	Digital display
Measurement	Oscillometric method
Measurement range	Pressure: 0 – 299 mmHg
	Pulse: 40 – 180 beats/min
Accuracy	Pressure: ±3 mmHg
	Pulse rate: ±5% of reading
Inflation	Fuzzy-logic controlled by electric pump
Deflation	Automatic pressure release valve
Pressure Detection	Capacitive pressure sensor
Power Supply	4 AA batteries 1.5V or AC/DC adaptor (optional, 6V 4W)
Battery Life	Approx.1500 measurements, with new alkaline batteries
Operating Temperature / Humidity	+10°C to +40°C, 30% to 85% RH
Storage Temperature / Humidity	-20°C to +60°C, 10% to 95% RH
Weight of main unit	Approx. 340g without batteries
Main unit Dimensions	123 (w) x 85 (h) x 141 (l)mm
Cuff Size	Approx 146mm x 446mm (Medium cuff: fits arm circumference 22-32cm)
Cuff material	Nylon & polyester
Contents	Main unit, M size cuff, Instruction Manual, & 4 AA batteries
Optional	AC adaptor "R", MEDIUM CUFF-CR24, LARGE CUFF-CL24

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