

IW2 WRIST MODEL


OMRON

Automatic Wrist Blood Pressure Monitor



**Advance
Position
Sensor**

- ♥ More accurate measurements with **Intellisense™** technology and **Advance Position Sensor** that determines optimal wrist measuring position
- ♥ Fast measurement
- ♥ 90 memory with date and time
- ♥ Extra large LCD with clear display for ease of reading
- ♥ Detects irregular heartbeat
- ♥ Displays average of last three readings
- ♥ Quiet operation

 **INTELLISENSE**, blood pressure monitor is a global brand name of blood pressure monitor equipped with bio-information sensing and high performance fuzzy logic technology. With this excellent sensing technology, the monitor can achieve accurate measurement.

A Good Sense of Health

**TRUSTED
WORLDWIDE**

Advance Position Sensor

Automatically determines wrist position for more accurate measurement. Measurement will start only when the wrist is in the correct position. This eliminates error due to incorrect measuring position.

How to use the Position Sensor

Hold your arm across your chest so that your fingers are touching the opposite shoulder.



Adjust the height of your wrist until the position sensor alarm beeps slowly. When the monitor senses that your arm is in the correct position, the wrist cuff will automatically start to inflate and measurement starts.

Notes:

- * If your wrist is too low or too high, the position sensor alarm will emit a series of two short beeps similar to a heartbeat.
- * Sit still and do not talk or move until the measurement is completed.
- * Keep the monitor at heart height until the measurement is completed.

Irregular Heartbeat Indicator (🫀)

The heart symbol (🫀) appears if irregular heartbeat is detected during measurement.

Enable users to know an irregular heartbeat, which is a likely cause for cardiovascular disease.

(This is for warning purposes only. If the irregular heartbeat symbol is shown frequently, please consult your doctor.)

Self-diagnosis and treatment based on measurement results is dangerous. Be sure to follow the instructions of your doctor.)

WHO Blood Pressure Classification

The World Health Organization (WHO)/International Society of Hypertension (ISH) developed the following Blood Pressure Classification, to be used as a general guideline only.

	Systolic (mmHg)	Diastolic (mmHg)
Optimal	less than 120	less than 80
Normal	120 to 129	80 to 84
High-Normal	130 to 139	85 to 89
Grade 1 hypertension (mild)	140 to 159	90 to 99
Grade 2 hypertension (moderate)	160 to 179	100 to 109
Grade 3 hypertension (severe)	more than 180	more than 110

There is no universally accepted definition of hypotension (low blood pressure), but a systolic pressure below 99 mmHg is usually regarded as hypotension.

SPECIFICATIONS

Display	LCD Digital Display
Measurement	Oscillometric method
Measurement Range	Pressure: 0 to 299 mmHg, Pulse: 40 to 180 beats/min
Memory	90 measurements with date and time
Accuracy	Pressure: Within ± 3 mmHg, Pulse rate: Within $\pm 5\%$ of reading
Inflation	Automatic inflation by pump
Deflation	Automatic rapid deflation
Power supply	Two "AAA" batteries (LR03)
Battery Life	Approximately 300 measurements when using alkaline batteries at room temperature of 23°C, three times a day and inflating to 170 mmHg
Weight of Main Unit	Approximately 110 g (not including batteries)
External Dimensions	70 mm (w) x 54 mm (h) x 37 mm (d) (not including the wrist cuff)
Measurable Circumference of Wrist	Approximately 135 mm to 215 mm
Accessories	Storage case, two "AAA" alkaline batteries, Instruction manual

NOTE: These specifications are subject to change without notice.

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Distributed by:

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