

IW1
MODEL


OMRON

Automatic Wrist Blood Pressure Monitor



***Ideal For
Frequent Use***

- ♥ **Accurate and fast measurements with Intellisense™ technology**
- ♥ **Easy to use pre-formed cuff**
- ♥ **Ultra compact, ideal for everyday use**
- ♥ **Detects irregular heartbeat**
- ♥ **Memory for 90 sets of readings with date and time**
- ♥ **Displays average of last three readings**
- ♥ **Simple, one-touch operation**
- ♥ **Large and clear display- easy to read**

 **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**

Irregular Heartbeat Indicator (🫀)

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

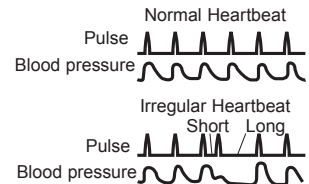
Enable users to know an irregular heartbeat, which is a likely cause for cardiovascular disease.

(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.)

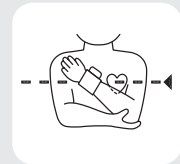
What is Irregular Heartbeat?

An irregular heartbeat is a heartbeat rhythm that varies by more or less than 25% from the average heartbeat rhythm detected while the unit is measuring the systolic and diastolic blood pressure. If such an irregular rhythm is detected more than twice during measurement, irregular heartbeat symbol (🫀) appears on the display when the measurement results are displayed.



Simple Steps For Accurate Measurement

1. Attach cuff snugly on your left wrist.
2. Place your left arm across the chest, and align the cuff at the same level as your heart.
3. Sit on a chair with your back straight.
4. Take 5 to 6 deep breaths and then relax.
5. Press the START switch.
6. Support your left elbow with your right hand to keep arm in position.
7. Do not talk or move until measurement is completed.



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	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)
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.

Distributed by:

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