

**IA1/
IA1B
MODEL**

OMRON

Automatic Blood Pressure Monitor



**S/M Size
Fit Cuff**

**M/L Size
Fit Cuff**



IA1




IA1B

Fit Cuff

Designed for comfort and ease of usage; attached with thumb grip for easy application.

- ♥ **Fast & accurate measurements with Intellisense™ technology**
- ♥ **Comfortable Fit Cuff**
- ♥ **Detects irregular heartbeat**
- ♥ **Detects body movement**
- ♥ **One-touch measurement**
- ♥ **90 sets Memory with date and time**
- ♥ **Displays average of last three readings**
- ♥ **Extra large, clear display and 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

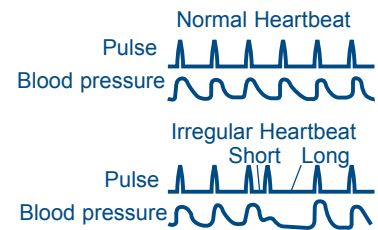
**TRUSTED
WORLDWIDE**

Irregular Heartbeat Indicator (🫀)

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.



Body Movement Indicator (🧑)

Helps user detect any error in measurement due to body movement, hence for more accurate blood pressure readings.

Fit Cuff

Perfect fit on arm, for more comfortable and accurate measurement.



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

Model	IA1 with Intellisense™	IA1B with Intellisense™
Display	Digital display	
Measurement	Oscillometric method	
Measurement Range	Pressure: 0 to 299 mmHg, Pulse: 40 to 180 beats/min	
Accuracy	Pressure: ±3 mmHg, Pulse: ±5% of reading	
Inflation	Automatic by electric pump	
Deflation	Automatic pressure release valve	
Power Supply	4 "AA" batteries	
Battery Life	Approx. 300 uses when used once a day for 2 minutes	
Weight of Main Unit	Approx. 355 g (excluding batteries)	
External Dimensions	Approx. 155 mm (L) x 84 mm (W) x 131 mm (H)	
Arm Cuff	Approx. 120 mm (W), Cuff tube 600 mm (L)	Approx. 152 mm (W), Cuff tube 600 mm (L)
Cuff Circumference	Fits arm circumferences 170 mm to 320 mm	Fits arm circumferences 220 mm to 420 mm
Contents	Main Unit, Fit Cuff, Instruction Manual, Storage Case and 4 Batteries	Main Unit, Fit Cuff, Instruction Manual, Storage Case and 4 Batteries

NOTE: These specifications are subject to change without notice.

Distributed by:

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