

Specifications

Upper Arm Blood Pressure Monitor

	UA-767JP
Measurement method	Oscillometric measurement
Display type	Digital LCD Pressure/Pulse displayed simultaneously
Measurement range	Pressure: 0-299 mmHg Systolic pressure: 60-279 mmHg Diastolic pressure: 40-200 mmHg Pulse: 40-180 beats / minute
Measurement accuracy	Pressure: ±3 mmHg Pulse: ±5 %
Power supply	4×1.5 V batteries(R6P, LR6 or AA)
AC adaptor	Option(Not included)
Number of measurements	Approx. 700 times LR6(alkaline batteries) Approx. 200 times R6P(manganese batteries) With pressure value 180 mmHg, room temperature of 23 °C
Memory	Last 60 measurements for each of the four users
Cuff	SlimFit Cuff with D-ring/Arm circumference: 22-32 cm
Operation conditions	+10 °C to +40 °C / 15 to 85 %RH / 800 to 1060 hPa
Transport / Storage conditions	-20 °C to +60 °C / 10 to 95 %RH / 700 to 1060 hPa
Dimensions	Approx. 140(W)×60(H)×105(D) mm
Weight	Approx. 255 g, excluding the batteries

Wrist Blood Pressure Monitor

	UB-533PGMR
Measurement method	Oscillometric measurement
Display type	Digital LCD Pressure/Pulse displayed simultaneously
Measurement range	Pressure: 0-299 mmHg Systolic pressure: 60-279 mmHg Diastolic pressure: 40-200 mmHg Pulse: 40-180 beats / minute
Measurement accuracy	Pressure: ±3 mmHg Pulse: ±5 %
Power supply	2×1.5 V batteries(LR03 or AAA)
Number of measurements	Approx. 200 times LR03(alkaline batteries) with pressure value 170 mmHg, room temperature of 23 °C
Wrist circumference	13.5 - 21.5 cm
Memory	Last 60 measurements for each for user1 and user2
Operation conditions	+10 °C to +40 °C / 15 to 85 %RH / 800 to 1060 hPa
Transport / Storage conditions	-20 °C to +60 °C / 10 to 95 %RH / 700 to 1060 hPa
Dimensions	Approx. 56(W)×88(H)×21.5(D) mm
Weight	Approx. 95 g, excluding the batteries

	UA-654MR
Measurement method	Oscillometric measurement
Display type	Digital LCD Pressure/Pulse displayed simultaneously
Measurement range	Pressure: 0-299 mmHg Systolic pressure: 60-279 mmHg Diastolic pressure: 40-200 mmHg Pulse: 40-180 beats / minute
Measurement accuracy	Pressure: ±3 mmHg Pulse: ±5 %
Power supply	4×1.5 V batteries(R6P, LR6 or AA)
AC adaptor	Option(Not included)
Number of measurements	Approx. 700 times LR6(alkaline batteries) Approx. 200 times R6P(manganese batteries) With pressure value 180 mmHg, room temperature of 23 °C
Memory	60 measurement
Cuff	SlimFit Cuff with D-ring/Arm circumference: 22-32 cm
Operation conditions	+10 °C to +40 °C / 15 to 85 %RH / 800 to 1060 hPa
Transport / Storage conditions	-20 °C to +60 °C / 10 to 95 %RH / 700 to 1060 hPa
Dimensions	Approx. 106(W)×67(H)×143(D) mm
Weight	Approx. 240 g, excluding the batteries and cuff holder

Functions



Cuff Fit Error Indicator



Movement Error Indicator



WHO Classification Indicator



%IHB Indicator to show frequency of Irregular Heartbeat



Clock & Calendar



Irregular Heartbeat Indicator



Correct Position Guidance



Average reading of last 60 measurements



2 user memory (60 x 2)



4 user memory (60 x 2)



Latex-free SlimFit Cuff



60-memory



WORLD CLASS
MONITOR



JAPAN
Quality & Design

Made in Japan



Our products are a special model manufactured in Japan which adds to A&D Medical's strong reputation for "Japan Quality & Design". Professional models for hospitals, such as fully automatic blood pressure monitors and ambulatory blood pressure monitors, and analytical balances are also manufactured in the same factory.



Clinically Validated
ESH International Protocol

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Discover Precision

Japan Model Upper Arm Blood Pressure Monitor

UA-767JP

Speciality Model

The UA-767JP is our “Made in Japan” model which promises high standards of reliability and quality. It is equipped with a lot of functions like cuff fit, movement error indicator, %IHB and WHO classification indicators. With one-touch operation, it retains our fundamental principle of designing easy-to-use monitors. The device can store the latest 60 times of measurement data per person (up to 4 people). So you can use this device with your family. In addition, the latex-free and metal-free SlimFit cuff will provide more comfortable measurement for sensitive skin.



*SlimFit Adult Cuff 22-32 cm CE 0123

UA-767JP Accessories / Options

Standard accessories

- Blood pressure monitor
- SlimFit Cuff
- Adult Cuff (22-32cm): CUF-F-A
- Batteries for temporary use (AA×4)
- Instruction manual
- Carrying case

Options

- SlimFit Cuff series
- Large Adult Cuff(31-45cm): CUF-F-LA
- Wide Range Cuff(22-42cm): CUF-I
- Adult cuff(22-32cm): CUF-F-A
- AC adaptor TB-233C
- TB-233C : INPUT 100-240 V, 50/60 Hz C plug
- TB-233BF : INPUT 240V, 50/60 Hz BF plug

Japan Model Upper Arm Blood Pressure Monitor

UA-654MR

Value Model

All the essential functions for blood pressure monitoring in a smart compact unit. The UA-654MR is designed with A&D's original concept of blood pressure monitors for easy and accurate monitoring in mind. With one-touch operation, it retains our fundamental principle of designing easy-to-use monitors. It is equipped with our world leading technologies: IHB and WHO classification indicators. In addition, the latex-free and metal-free SlimFit cuff will provide more comfortable measurement for sensitive skin. UA-654MR is included with Cuff holder, easy to store.



*SlimFit Adult Cuff 22-32 cm CE 0123

UA-654MR Accessories / Options

Standard accessories

- Blood pressure monitor
- SlimFit Cuff
- Adult Cuff (22-32cm): CUF-F-A
- Batteries for temporary use (AA×4)
- Instruction manual
- Carrying case
- Cuff holder

Options

- SlimFit Cuff series
- Large Adult Cuff(31-45cm): CUF-F-LA
- Wide Range Cuff(22-42cm): CUF-I
- Adult cuff (22-32cm): CUF-F-A
- AC adaptor TB-233C
- TB-233C : INPUT 100-240 V, 50/60 Hz C plug
- TB-233BF : INPUT 240V, 50/60 Hz BF plug

Japan Model Wrist Blood Pressure Monitor

UB-533PGMR

All-in-one Wrist Monitor

The UB-533PGMR is designed for focuses on greater ease of use with professional quality. And this monitor promises portable measurement wherever you need to measure blood pressure. It is equipped with functions like CPG, cuff fit and movement error indicators to support users in accurate measurement. The %IHB and WHO blood pressure classification indicators provide users with detailed monitoring. Two independent memories (60×2) will help to record the data for two persons, or results of morning/evening, or before/after taking medicines.



UB-533PGMR Accessories / Options

Standard accessories

- Blood pressure monitor
- Batteries for temporary use (AAA×2)
- Instruction manual
- Carrying case



About “CPG” Function(UB-533PGMR)

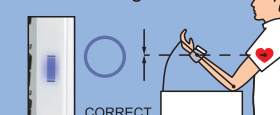
CPG (Correct Position Guidance) indicates the correct arm position with both the color and position of the light.



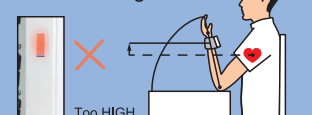
Low angle
Incorrect height



Proper angle
Correct height



High angle
Incorrect height



About “Irregular Heartbeat Indicator (IHB)” & “%IHB” Function (IHB:UA-654MR / %IHB:UA-767JP / UB-533PGMR)

When an irregular rhythm occurs during measurement, the Irregular heartbeat indicator will appear on the display.



These devices provides a blood pressure and pulse rate measurement even when an irregular heartbeat occurs. An irregular heartbeat is defined as a heartbeat that varies by 15% from the average of all heartbeats during the blood pressure measurement. They show this “♥” icon to inform you when an irregular heartbeat occurs.



Normal



IHB

%IHB (Irregular Heart Beat) is displayed as frequency of IHB detection is divided into different grades by icons.

You can see how often IHB has been detected(indicating the level of risk). If the grade is high,you should consult a doctor immediately. This %IHB function is not to be used for diagnosis, but for monitoring purposes only.

Level 0 %IHB=0	Level 1 %IHB=1-9	Level 2 %IHB=10-24	Level 3 %IHB=25-100
Not displayed	♥	♥	♥



About “Cuff Fit Error” Function (UA-767JP / UB-533PGMR)

Appears during measurement when the cuff is not properly applied. When it appears, the value may not be accurate. The user is told to apply cuff correctly and take another measurement.



Cuff holder (UA-654MR)



It is easy to storage with cuff holder

*You can see how often or IHB has been detected. In depending on the case, you should consult a doctor immediately.