

Blood Pressure Monitor UA-789XL

For patients with extra large arms

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Only from
A&D



- A larger arm circumference range, between 42cm and 60cm
- Simple one-touch measurements
- Irregular Heart Beat (IHB) indicator
- Blood pressure classification indicator
- Large 60-memory + average reading including time and date
- Large comprehensive 3-line display
- Clock display and reminder alarm

Arm circumference: 42cm-60cm



AND
A&D Medical

Technology You Can Trust

Blood Pressure Monitor UA-789XL

The UA-789XL was designed for patients with large arms, especially those who have experienced difficulty monitoring their blood pressure at home or even in a hospital environment. Our newest technology has made it possible to perform measurements on arms with a circumference of 42 cm to 60cm! In addition to a large numeric display, the UA-789XL incorporates features similar to our top-of-the-line UA-787 Plus, including a WHO classification indicator, Irregular Heart Beat (IHB) indicator and a separate memory recall button.

A larger arm circumference range, between 42cm and 60cm

This is the only blood pressure monitor for such a size range. This monitor makes it possible for patients with large arms to monitor their blood pressure daily!

Simple one-touch measurements

Just pressing the START button is all it takes to measure your blood pressure. Inflation, measurement, deflation and the display of readings are performed with a single touch of the button.

Irregular Heart Beat (IHB) indicator

This indicator lights up if an IHB is detected during a measurement. The indicator alerts users of an irregular heartbeat, which could be linked to cardiovascular disease.

(Note: This is for warning purposes only. A&D recommends contacting a physician if this indicator lights up frequently.)

Blood pressure classification indicator

The World Health Organization (WHO) distinguishes 6 different blood pressure stages. This monitor automatically indicates your classification (Optimal to Severe hypertension) after each measurement is completed.

Large 60-memory + average reading including time and date

The UA-789XL has a 60-reading memory capacity including time and date to monitor the trends of your measurements. An average of all the stored data is shown at each start up, offering the user a comprehensive measurement history at a glance.

Large comprehensive 3-line display

The UA-789XL is equipped with a comprehensive LCD display so you can feel confident about your blood pressure measurement and its results. Detailed results (systolic, diastolic and pulse) are shown simultaneously. Additional information such as the inflation level, WHO classification and IHB, as well as the SYS/DIA readout, offer the user a wide range of details.

Clock display and reminder alarm

The current time is displayed when the unit is not in use. You can set the alarm for 3 separate times during the day to remind yourself of your daily measurements.

Warning:

This model was designed for use with A&D's large and extra large cuffs only. Other cuffs, such as the adult cuff, may hurt your arm from over inflation of the cuff, as well as give you incorrect readings. Always use large or extra large cuffs from A&D.

Specifications

Method	Oscillometric
Display Type	Digital, LCD 19/13-mm character height, Pressure/pulse displayed simultaneously
Measurement range	20 – 280 mmHg (pressure) 40 – 200 beats/minute (pulse)
Accuracy	± 3 mmHg or 2%, whichever is greater (pressure) ± 5% (pulse)
Pressurization	Automatic pressurization by micro pump
Depressurization	Automatic electric control exhaust valve (ECEV II)
Deflation	Automatic electric control exhaust valve (ECEV II)
Power supply	4 x 1.5V batteries (R6P, LR6 or AA) or AC adapter (TB-242)
# of memory	60
Memory data average	Maximum 60 data average of systolic and diastolic values
Cuff	Flat cuff with D-ring / Arm circumference: 42cm to 60cm
Operating environment	+ 10°C to + 40°C (+ 50°F to 104°F), 30%RH to 85%RH
Storage environment	- 10°C to + 60°C (14°F to 140°F), 30%RH to 85%RH
Dimensions	62(H) x 163(W) x 112(D) mm
Weight	Approximately 360g (0.8lb)

Note: Specifications are subject to change without prior notice.

Standard accessories

Unit
Extra large cuff
Carrying case
Batteries (AA x 4)
Instruction manual

Options

SlimFit large cuff (Arm size: 32cm to 45cm)
AC adapter TB242C-EC – 230V, C plug
AC adapter TB242BF-EC – 230V, BF plug



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