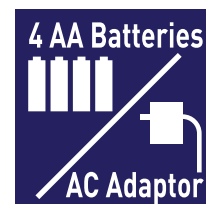


Simplicity and versatility

DS-11

NISSEI  
BLOOD  
PRESSURE  
MONITOR



NISSEI  
JAPAN

# UPPER ARM TYPE BLOOD PRESSURE MONITOR

## DS-11



DS-11 is upper arm type blood pressure monitor with inflation measurement. The advantages of simple and comfortable use were succeeded from DS-10 for the easy acceptance for the users as an entry blood pressure monitor. In addition to DS-10, this model has date/time indication, memory storage function and wide range cuff for the versatility considering the adaption to various demands from markets and users. Memory storage with 1 x 60 measurement results with the measurement date/time are useful for measurement record review as well as the consultation to doctors. Also the average of last 3 measurements is indicated for more accurate and stable reference of your blood pressure value, which also accords with a guideline of blood pressure measurement. This model is open to users with larger arm circumference up to 42cm with the wide range cuff comparing to DS-10 which covers to 32cm.

Like DS-10, the accuracy and comfortableness are ensured with ESH 2010 validated inflation measurement accuracy as well as the shortened measurement time. Also Irregular Pulse Rhythm Detection & Body Motion Indicator give users a sign of possible cardiac arrhythmia & influence for measurement by body motion as additional information to SYS, DIA and PUL values.

## Product specifications

Model	DS-11
Measurement principle	Oscillometric method
Indicator	13 digits liquid crystal display
Pressure indication range	3-300mmHg (cuff pressure)
Measurement range	SYS: 50-250mmHg, DIA: 40-180mmHg, PUL: 40-180 pulses/min.
Accuracy	±3mmHg for blood pressure, ±5% for pulse rate
Inflation	automatic with air pump
Exhaust	automatic with quick exhaust valve
Power supply	4 x LR6 (AA alkaline) batteries / AC adaptor ADP-W5 series
Power consumption	4W (max.)
Memory	60 x 1 measurements and average of last 3 measurements
Operating environment	+10°C ~ +40°C, 15 ~ 85% RH (noncondensing)
Storage environment	-20°C ~ 60°C, 10 ~ 85% RH (noncondensing)
Arm circumference	22 - 42cm
Dimensions	approx. 116.5 x 122.2 x 69.9mm (W x D x H)
Weight	approx. 250g without batteries
LCD size	54mm x 42.5mm (view area 50 x 38.5mm)
Accessories	instruction manual, 4 x AA batteries, pouch, (AC adaptor for DS-11a)

\*Specifications are subject to change without prior notice due to improvement in performance and quality.

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