

UPPER ARM TYPE BLOOD PRESSURE MONITOR

DS-S10



Cellular-Enabled

Plug-and-play without reliance on Bluetooth or WiFi via embedded 4G cellular-enabled chips. Patients focus on taking readings instead of technical hurdles.

Easy to Use

Recorded patient data is seamlessly transmitted back to our software platform and your EHR globally anywhere there is a cellphone signal via a 4G cellular-enabled chip.

Accurate & Reliable

- + NIBP Accuracy; a long term achievement under the clinical and practical environment in hospitals and medical facilities.
- + NIBP Reliability; broad range of subject patients, elder and disease.
- + Robust design product; e.g. IP20 and additional internal tests, lasts longer under multiple environments and gives less resources to maintain at both provider and patients.

NISSEI - NIHON SEIMITSU SOKKI CO., LTD.

<https://www.nissei-kk.co.jp/english/>



Specifications

Model	DS-S10
Measurement principle	Oscillometric method
Indicator	15 digits liquid crystal display
Pressure indication range	3-300mmHg (cuff pressure)
Measurement range	SYS: 50-250mmHg, DIA:40-180mmHg, PUL:40-160 pulses/min.
Accuracy	± 3mmHg for blood pressure, ± 5% for pulse rate
Inflation	automatic with air pump, with Fuzzy inflation
Exhaust	automatic with electric control valve & quick exhaust
Power supply	4 x LR6 (AA alkaline) batteries / AC adaptor ADP-W5
Power consumption	4W (max.)
Memory	60 x 2 measurements and average of up to 3 measurements within 15min. before the last measurement, morning & evening sorting
Transferring memory	20 x 5 measurement
Operation environment	+10°C~+40°C, 30~85%RH (noncondensing)
Storage environment	- 20°C~+60°C, 10~95%RH (noncondensing)
Arm circumference	22 – 42cm
Dimensions	approx. 127.3 × 162.3 × 96mm (W x D x H)
Weight	approx. 331g without batteries
LCD size	89mm x 86mm (view area 82.5 x 82mm)
Bluetooth	Bluetooth Low Energy 4.1

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

NISSEI - NIHON SEIMITSU SOKKI CO., LTD.

<https://www.nissei-kk.co.jp/english/>

