

Ambulatory Blood Pressure Monitoring

NBP-24 NG



The NBP-24 NG is a blood pressure monitor with state-of-the-art features, that enables comfortable and unadulterated long-term blood pressure monitoring. It can record up to 300 measurements of systolic and diastolic blood pressure and heart rate, thus highly assisting with better diagnosis and management of hypertension.

NBP-24 NG

AMBULATORY BP MONITOR

- 24-Hour Monitoring
- Blood Pressure & Heart Rate Monitoring
- Records up to 300 Measurements
- ABPM Cuff in Three Sizes*:
S (20-24cm) **M** (24-32cm) **L** (32- 38cm)
- Compact & Lightweight for Highest Comfort
- Individual Day / Night Sleeping Time Recording
- BHS (British Hypertension Society) & ESH Requirements Compliant

* Depending on the kit, three cuffs (S, M, L) or one cuff (M) will be provided

The NBP-24 NG Monitor functions independently as a standalone application or can be linked to the Norav Medical ECG Management System (NEMS).

FEATURES

- Accurate Blood Pressure Monitoring
- Simple Data Collection and Retrieval
- Precise Control of Hypersensitive Situations
- Default or Custom-Made Protocols
- Wireless Bluetooth or USB Fast Data Transfer
- Straightforward Installation & User Friendly

Norav Medical's NBP-24 NG Monitor offers a complete and extensive blood pressure study and profile comparison, allowing better control of hypersensitive situations.



Feaure	NBP-24 NG
Pressure Measurement Range	Systolic 60 to 290 mmHg Diastolic 30 to 195 mmHg
Accuracy	+/- 3 mmHg in the range indicated
Static Pressure Range	0 to 300 mmHg
Pulse Range	30 to 240 beats per minute
Method	Oscillometric
Measurement Intervals	0, 1, 2, 4, 5, 6, 12 or 30 measurements per hour
Monitoring Protocols	<ul style="list-style-type: none"> • 4 Variable Interval Protocols with 1, 2, 4, 5, 6, 12 or 30 measurements per hour • 7 preset protocols • 1 protocol to activate SMS sending of data via the mobile phone
Memory	300 measurements
Battery Capacity	> 300 measurements
Operating Temperatures	10°C to 40°C (50°F to 104°F)
Operating Humidity	15% to 95%
Storage Environment	-20°C to 50°C (-4°F to 122°F) and 15% to 95% humidity
Dimensions	128 x 75 x 30 mm
Weight	Approx. 240 g including batteries
Communication Interface	<ul style="list-style-type: none"> • Bluetooth (Class 1 / 100 m) • Serial port compatible for USB emulation (optional)
Power Supply	2 pcs Ni-MH batteries, each 1.2 V and 1500mAh (AA, Mignon) 2 pcs alkaline manganese 1.5V batteries (AA, Mignon)
Certification	CE, FDA

