

V403

VITAL SIGNS MONITOR

The DARAY VitalSignZ™ V403 Vital Signs Monitor

- Compact, light, easy to carry and use
- Large, bright, easy-to-read LED and 4" LCD displays
- Wireless or network connection to patient-monitoring system
- Storage and review of up to 1200 groups of NIBP and SpO2 data
- 3-level audio and visual alarms
- Adult, paediatric and neonatal programs
- Monitors NIBP, SpO2, pulse rate and temperature
- Removable, rechargeable battery



0800 804 8384



SPECIFICATIONS

NBIP

Measurement method	Oscillometric
Measurement unit	mmHg/kPa selectable

Measurement range

Adult	10-270 mmHg
Paediatric	10-235 mmHg
Neonatal	10 -135 mmHg
Measurement mode	Manual, Auto, Continuous
Measuring interval in AUTO	1,2,3,4,5, 10,15,20,30,45,60,90 min, 2,4,8, 12 hours
Measuring period in STAT	5 min
Over-pressure protection	Yes

SpO2

Measurement range	0-100%
Accuracy	±2% (70-100%), ±3% (35-69%), 0-34% unspecified
Resolution	1%

Pulse rate

Measurement range	25-250 bpm
Accuracy	±1 bpm
Resolution	1 bpm

Temp

Range	0 -50°C
Resolution	1°C
Accuracy	±0.1°C (25 - 50°C)

Alarm

Mode	Audio/visual
Type	SYS, DIA, MEAN, TEMP, PR, SpO2, all 3 levels

Storage and review

1200 groups of NIBP, 48 hours trend data
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Displays

4" LCD and 7 segment LEDs

Optional thermal printer

Power requirements

Internal battery	
Type	Lead acid, removable 12V 2AH
Operating time	3 hours
Recharge time	6 hours
AC power	100-240 V 47-63 Hz 70VA
Alternative DC input	10-15 V DC

Dimensions and net weight

Dimensions	256 x 209 x 170 mm
Net weight	3.4kg with battery



ABOUT DARAY

DARAY have been established in the medical, dental and veterinary markets since 1968 building exceptional and durable products. We shall continue to innovate; aiming to excel in our endeavours to deliver reliable solutions.

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HEALTHCARE PRODUCTS