

# 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
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### 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.

**DARAY**<sup>®</sup>  
HEALTHCARE PRODUCTS