V402+
PATIENT MONITOR

The DARAY VitalSignZ™ V402+ Patient Monitor

- Handheld, portable
- Compact, small, light, easy to carry and use
- LCD display of measurement and PLETH
- Intelligent parameter monitoring interface
- Storage and review of up to 36 hours of trend data
- Transfer data to PC for analysis, saving or printing
- Trend data stored even when powered off
- Automatic power-off
- Built-in NiMH rechargeable battery
- Battery capacity indicator

0800 804 8384

SPECIFICATIONS

Oxygen saturation (SpO2)

Patient range	Adult and child
Measurement range	35% - 100%
Accuracy	±2% (70-100%), (0-69%) unspecified
Resolution	1%

Pulse Rate

Measurement range	30 - 250 bpm
Accuracy	±2 bpm
Resolution	1 bpm

Temperature (TEMP)

Channel	1
Input	Body-surface thermal-sensitive resistor temperature sensor
Measuring range	0 - 50˚C
Accuracy	±0.2˚C
Resolution	0.1˚C

Alarm

Mode	Audio/visual
Type	SpO2, PR, TEMP

Storage and review

36 hours SpO2/PR/TEMP trend data with corresponding date and time

Display

LCD screen	128 x 64 monochrome dot matrix
LED indicator	Red/green bicolour LED

Dimensions and net weight

Dimensions	120 x 63 x 32 mm
Net weight	300g

OPERATING ENVIRONMENT

Temperature

Working	0 to 45˚C
Transport and storage	-20 to 60˚C

Humidity

Working	15% to 95% (non-condensing)
Transport and storage	10% to 95% (non-condensing)

Altitude

Working	86 kPa to 106 kPa
Transport and storage	50 kPa to 106 kPa

POWER REQUIREMENTS

Internal battery

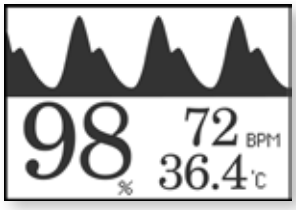
Type	2Ahr/6V NiMH rechargeable
Operating time	15 hours
Recharge time	10 hours

AC Power adapter

Input	100-240 V AC 50/60Hz 0.7A
Output	8V DC 800mA

SENSOR OPTIONS

- Adult
- Paediatric
- Neonatal



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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DARAY®
HEALTHCARE PRODUCTS

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