

VL800

Patient monitor

Technology that doesn't miss a beat



The **DARAY VL800** monitors ECG, SpO2, NIBP, RESP, 2-TEMP, pulse rate, IBP (optional) and ETCO2 (optional).

- 3 lead or 5 lead ECG
- Large 12.1" colour TFT LCD display
- Real-time display of up to 7 waveforms
- 72 hour trend and data storage
- NiBP dual over pressure protection
- Audible and visual alarms
- Built-in rechargeable battery
- Optional integral thermal printer
- Lightweight, compact & portable
- Suitable for adult paediatric and neonatal patients

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Medical

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VL800

The colour LCD display of the VL800 patient monitor can display the various patient parameters, waveforms, alarm information as well as patient ID, time and monitor status.

Specifications

ECG

ECG input	3-lead or 5-lead ECG
ECG lead	I, II, III, aVR, aVL, aVF, V
Heart rate range	adult - 15-300bpm paediatric / neonatal 15-300bpm
ECG waveform	2 channels
Patient types	Adult, paediatric and neonatal
Accuracy	±1 bpm or ±1% whichever is greater

NIBP

Test	Oscillometric
Measurement type	Manual, automatic and continuous
Measurement range	10-270mmHg
Measurement units	mmHg

SpO2

Measurement range	0-100%
Pulse rate range	20-254BPM
Accuracy	70-100%, ±2%, 0-69%

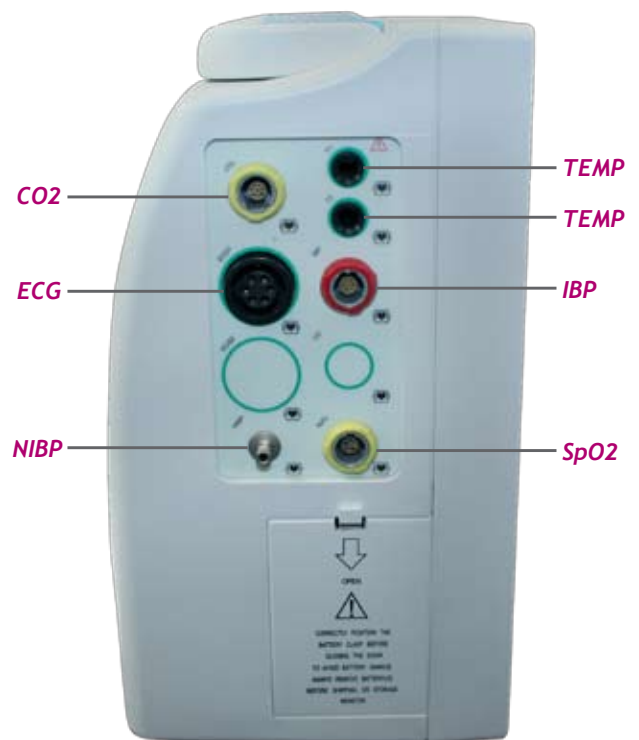
Body temperature

Temperature range	0-50 °C
Accuracy	±0.1°C

Respiration

Method	RA - LL impedance
Measurement range	Adult: 0-120BPM Paediatric/Neonatal: 0-150BPM

- Will not interfere with defibrillators, electro-surgical knives and pacemakers
- Automatically-charged built-in lithium battery
- 80 minutes of continuous operation in the event of mains failure
- User-defined audio/visual alarms for each parameter
- Easy to carry with robust, fold-flat handle
- Freeze mode
- Demo mode
- Alarm event recall
- Mobile base available



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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