

## Certificate of Calibration.

Certificate No: **0087**

Date of Calibration: 1<sup>st</sup> March **2007**

Manufacturer: **Viamed Ltd.**  
Description: **DL-3000 SpO<sub>2</sub> Simulator.**  
Serial No: **8J0103.**  
Software Version: **10533M1E.**  
PCB Issue: **B.**

The DL-3000 was calibrated and the following checked:

- 1 Internal connections.
- 2 LCD functioning.
- 3 Fascia LEDs functioning.
- 4 User selectors functioning.
- 5 SpO<sub>2</sub> simulation.
- 6 BPM simulation.
- 7 ECG simulation.
- 8 Electrical and mechanical safety.

SpO<sub>2</sub> and BPM simulation results as checked on a Nellcor NBP-40 oximeter:

DL-3000 Settings												
SpO <sub>2</sub>				BPM								
100	97	90	80	200	180	160	140	120	100	80	60	40
100	97	90	80	199	180	160	140	120	100	80	60	40

Functional test & calibration carried out by: *P. Anderson* (Peter Anderson)

This is to certify that the equipment detailed hereon has been calibrated and now conforms to Viamed Limited published specifications and where applicable BS EN 61010. The Q.A. arrangements for the above are in strict conformity to ISO 9001/2000. All measurements made are traceable to NAMAS.