



## V1000 Foetal Heart Simulator

The V1000 foetal heart simulator is a handheld device that has been designed for use by engineers, midwives and clinicians



To be used with foetal heart monitors and transducers for:

- Testing prior to use
- Fault finding and diagnosis
- Soak testing
- Simulation and training
- Use as part of a PPM procedure
- Verification of correct chart paper installed

This unique simulator is easy to use and offers objective testing of foetal heart monitors; rather than subjective traditional methods, or cumbersome and expensive test equipment.

# V1000 Foetal Heart Simulator

## Modes of operation

Manual selection of bpm (foetal heart rate). Starting at 120 bpm each press of the foetal heart rate button selects the following rate levels in turn: 120, 150, 180, 210, AUTO, 30, 60, 90.

Automatic selection of bpm (foetal heart rate). This consists of a cyclic test routine of a 30 second period at each heart rate level of 30, 60, 90, 120, 150, 180 and 210 bpm.

## Accuracy

< 1 bpm

## Controls

On/Off

Foetal heart rate (beats/minute) selector

Intensity control

## Indicators

bpm (beats per minute) Auto, 30, 60, 90, 120, 150, 180, 210

Low battery

## Batteries

4 x 1.5V AA/MN1500/LR6 alkaline batteries

## Dimensions

228 mm (L) x 72 mm (W) (117 mm (W) max) x 47 mm (H)

## Weight

400g (with batteries)

## Part Numbers

V1000 Foetal Heart Simulator 1410000

Supplied in hard plastic carry case

## Optional Accessories

Wall mounting bracket 1420000

Case Protector 1420001

Service 1480000

## Warranty

12 months

## IP Rating

IP41



V1000 on wall mounting bracket



V1000 in case protector



V1000 Hard Plastic Case

Specification Subject to Change

Distributed by:



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