



THE NEW Thermal Printer for ERM-8010 is a battery-powered, portable, high-definition printer suitable for printing diagnostic-quality electrocardiograms from the ERM-8010.

Linked by a single cable to the ERM-8010, the printer provides complete electrical isolation by virtue of the optical link involved.

With the Thermal Printer for ERM-8010 you can:

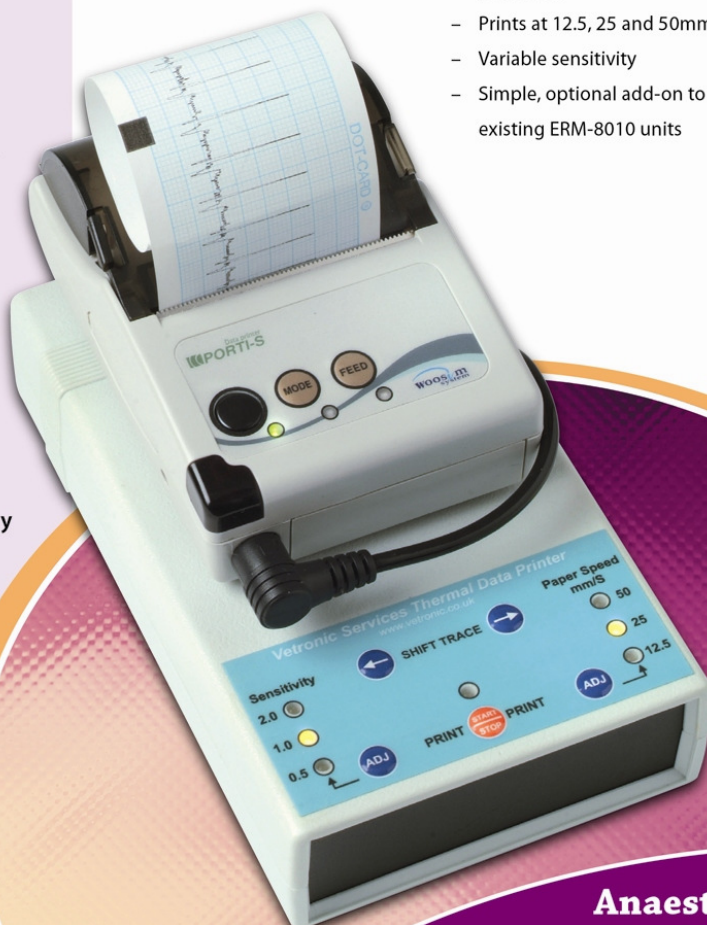
- ✓ Expand the functionality of the ERM-8010
- ✓ Use the ERM-8010 for a diagnostic ECG work-up
- ✓ Capture monitoring data for analysis
- ✓ Provide diagnostic-quality ECGs at low cost

Thermal Printer for ERM-8010

Prints diagnostic quality ECGs from the ERM-8010

Key features

- Mains or battery operated
- Simple to use
- Single-lead printer
- High-definition, diagnostic-quality printout
- Efficient, quiet thermal print head
- Prints at 12.5, 25 and 50mm/S
- Variable sensitivity
- Simple, optional add-on to existing ERM-8010 units



Anaesthetic Monitoring

Thermal Printer for ERM-8010

*Prints diagnostic
quality ECGs from
the ERM-8010*

The new Thermal Printer for ERM-8010 is a battery-powered, portable, high-definition printer suitable for printing diagnostic-quality electrocardiograms from the ERM-8010.

Linked by a single cable to the ERM-8010, the printer provides complete electrical isolation, by virtue of the optical link involved. This means the connection of a mains adaptor to the printer poses no risk to the patient whatsoever. This is in accordance with the Medical Directive.

The printer controller, designed by Vetronic Services, allows selection of three paper speeds: 12.5, 25 and 50 mm/S.

There are also three optional sensitivities of x 0.5, x 1.0 and x 2.0.

With the addition of a trace-shift option this little printer provides most of the features found on more expensive machines.

The ECG printer is a single-lead printer, printing whichever lead is being monitored on the ERM-8010 at the time.



Technical Specification

General	
Printout	Single-lead trace
Medium	50mm-wide thermal ECG paper printed on outer face of roll
Max roll length	15m
Max printable ECG height	8mV p-p
Max print speed	50mm/S
Mechanical	
Size	160 x 92 x 80mm
Weight	450g
Colour	Bone-coloured ABS case with smoked paper roll cover
Electrical	
Power	Mains adaptor (supplied), or built-in rechargeable battery pack
Battery life between recharges	6 hours continuous
Input	Electrically-isolated analogue signal @0.5v/mV