

The **VESTA 101** is portable electrocardiographs from RMS and come with a host of new features and technology. The mains cum battery operated instruments follow a high fidelity mechanism and are perfect for taking good quality, artifact free ECG recording without any baseline drift. Most suitable for clinics, bedside ECG recording, during house calls or during emergency.



## Single Channel ECG



- Light weight and compact
- One touch Auto Mode operation for all 12 leads and Manual Mode.
- Auto printing includes Patient Information Template, Leads, Calibration, Print Speed, Filter, Sensitivity.
- True Mains and Battery operation.
- LED indicator for the ECG lead in print.
- Low battery indication.
- Paper out indication.

## VESTA 101

Leads	Standard 12 Leads
Mode of Operation	Auto and Manual
Printout Format	One Channel
Communication interface	Not Available
Display	Not Available
Memory	Not Available
Sweep Speed	12.5, 25, 50 mm/Sec.
Sensitivity	5,10, 20 mm/mV
CMRR	> 100dB
Input Impedance	> 100 M Ohms
Time Constant	> 3.2 Sec
A/D Conversion	10 Bit
Printer Type	Thermal Array Printer
Paper Width	50mm X 20m
Battery Backup	Approx. 65 Tests 12 lead recording per charge
Low Batt. Indicator	Yes
Batt. Charging/ Mains Indicator	Yes
Battery Charging Time	4 Hrs
Battery Type	12V, 1.3 AH Lead Acid (Rechargeable)
Power Supply	--- 16V, 3A
Line Power Supply	230V AC, 50 Hz. $\pm 10\%$
Weight	1.5 Kgs
Filters	50 Hz. AC interference and muscle artifact

### Standard Accessories

1. Patient cable : 01
2. Adaptor 16V, 3A, AC-DC : 01
3. Power Cord : 01
4. Fuse T 1.5 A : 05
5. Bulb Electrode : 06
6. Limb Electrode : 04
7. ECG Jelly Tube : 01
8. Paper Roll : 02
9. Earthing Cable : 01
10. Carry Bag : 01
11. Accessories box : 01
12. Operation manual : 01



Since R&D is a continuous process, features & specifications subject to change without notice.



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**Certifications: ISO 9001:2008, EN ISO 13485:2003**