



DIAGNOSTIC ECG AND MONITOR

AN ABSOLUTE NECESSITY FOR PROPER CARDIAC DIAGNOSTICS

The ECG is one of the most under-utilized diagnostic parameters in veterinary medicine. The JorVet ECG and Monitor offers what veterinarians need at a very reasonable price. The all-important Lead II Rhythm Strip can run for screening purposes; and if further evaluation is deemed necessary, all 5 common leads can be run for more thorough diagnostics.

FEATURES

- ▶ One touch keypad buttons allow for easy set-up and operation
- ▶ Large color screen is well lit and easy to read 5" LCD
- ▶ Operates on either AC or Lithium-Ion rechargeable battery
- ▶ Patient comfortable electrode clips - 5 leads
- ▶ Built-in printer
- ▶ Storage capacity of 3000 files
- ▶ Supports data export of Jpg and Pdf files
- ▶ 1 year warranty



J1010X

SKU	Description	Dimensions (LxWxH)	Qty
J1010X	ECG Machine	11" x 7.5" x 2.75"	1
J1010D1B	Lead Set	—	5
J1010D3	ECG Paper Rolls	5cm Wide	Each



VETERINARY ELECTRODES

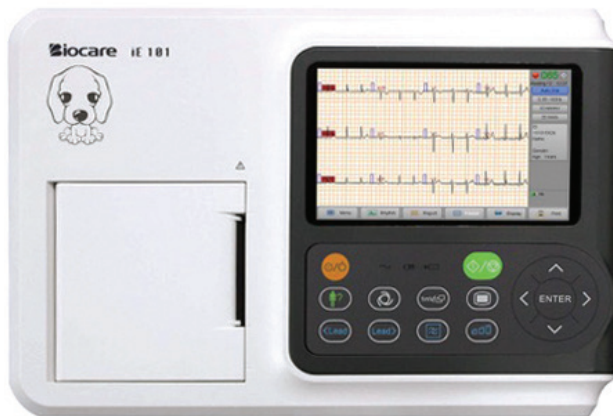


ECG CABLE



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TECHNICAL SPECIFICATIONS



Description	Specifications
Lead	5-lead
Acquisition Mode	Simultaneous 7-lead Acquisition
Record Format	3 x 2+1, 3 x 2+1+1R, 3+4
Rhythm Time	30~300s waveforms acquisition for rhythm analysis
Filters	AC Filter Baseline Wander Filter Low-pass Filter
Input CIR Current	$\leq 0.1 \mu\text{A}$
Time Constant	$\geq 3.2 \text{ s}$
Frequency Response	0.05 Hz~250 Hz
Noise Level	$\leq 12.5 \mu\text{Vp-p}$
Sensitivity Threshold	$\leq 20 \mu\text{Vp-p}$
Standard Sensitivity	10 mm/mV $\pm 2\%$
Animal Leak Current	$< 10 \mu\text{A}$
Recorder	Thermal Dot Matrix Word Printing System
Recording Page	50mm, roll paper (iE 101)
Paper Speed	(5, 6, 25, 10, 12.5, 25, 50) mm/s $\pm 5\%$
Display on LCD	5" TFT LCD Screen