

Pacemaker Analyzer

EXPMT 2000



EXPMT 2000, Pacemaker Analyzer is the ultimate Pacer tester designed for evaluating and testing of all Atrial / Ventricular Pacemakers including Transthoracic Pacers.

The New **EXPMT 2000**, External Pacemaker Analyzer, has evolved from the best selling EXPMT 100 Pacer Analyzer. It will test and verify all the functions of any external pacemaker including Transvenous, Transthoracic, and A-V Sequential models.

EXPMT 2000, Pacemaker Analyzer with its new look, new features, new controls, and new display combine to make it the easiest to use and the most comprehensive pacer analyzer available.

EXPMT 2000 The operation of this Pacemaker Analyzer is menu driven via eight tactile keys and a large four line LCD display. Test measurements are simultaneously presented on the display. Five ECG snaps are standard along with an RS 232 serial port that allows for printing both heading and test measurements on a separate printer. Information may also be sent to a Palm Pilot. The External Test Load has twelve user selectable loads from 100 to 1000 Ohms for use with transcutaneous pacers .

Features:

- Easy to Use, Fast & Accurate
- 12 Selectable Test Loads
- 5 ECG Test Leads
- RS 232 Interface and a dedicated Print Key for simplicity
- Accurate Test results, Pulse Rate, Width, Current (amplitude)
- Demand Sensitivity Tests, Sensed and Paced Refractory Tests
- A-V Interval, Pulse Energy
- 60 Hz/ 50 Hz Immunity Tests

Specifications:

- Transthoracic Pacer
- Test Load: 50 Ohm fixed
- 12 Selectable from 100 to 1000 ohms.
- Current: 0.1 to 25 mA
- Accuracy: $\pm 10\%$, 1 to 10 mA, $\pm 5\%$, 10 to 200 mA
- Pulse Rate: 30 to 800 PPM
- Accuracy: $\pm 1\%$ or 2 ppm
- Pulse Width: 0.5 to 80 ms
- Accuracy: $\pm 10\%$, 0.5 to 5 ms, $\pm 5\%$, 5 to 25 ms, $\pm 1\%$, 25 to 80 ms
- Sensed and Paced Refractory Period: 25 to 500 ms



Palm Interface Software
For Product details
and updates please visit
<http://www.PacemakerAnalyzer.com>



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