

Innovative Biomedical Test Instruments

Product Guide



Serving the BioMedical Community Worldwide Since 1987

Made in USA

High Quality • 2 Year Warranty • Best Value



Defibrillator Analyzers

Compact, Easy to Use, FDA approved

DELTA 1500 – AED Tester

DELTA 1500 is a one of a kind analyzer designed to verify the operation of any Automatic External Defibrillators.

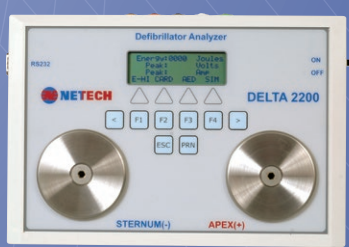
The arrhythmia recognition and energy discharge functions of the AED may be quickly and easily checked.



DELTA 2200 – Bi-Polar Defibrillator Analyzer

The DELTA 2200 is a compact and lightweight defibrillator analyzer with full ECG/ Arrhythmia simulator.

It is designed to test all Biphasic Defibrillators and AED's in the market. An excellent value.



DELTA 3000 – Defibrillator & Pacemaker Analyzer Including AV

DELTA 3000 is full function defibrillator analyzer including Transcutaneous Pacemakers. In addition to the capability of testing all bi-polar defibrillators, it tests all Transcutaneous pacers and Atrial and ventricular pacemakers.

Delta 3000 is a compact, light weight and easy to use analyzer. Among the functions include, energy, peak voltage as well as cardio version, 10 lead ECG a Arrhythmia waveforms.

Test results can be easily uploaded to a PC though the serial port.



Patient Simulators

Compact, Easy to Use, Excellent Value

MiniSim 1000 – ECG / Arrhythmia Simulator

MiniSim 1000, Arrhythmia Simulator is a powerful, patient simulator in a compact case. It is designed for testing the ECG performance of patient monitoring instrumentation quickly and easily.



MiniSim 1000 – Advanced Patient Simulator

MiniSim 1000 Advanced is a full function comprehensive patient simulator.

The main functions include 12 Lead ECG, arrhythmia, respiration, blood pressure, and temperature.

No other simulators in the market can match the performance and value.



MiniSim EEG – EEG Simulator

The MiniSim 330, EEG Simulator is designed to test EEG instruments including recorders and Sleep Study Monitors.

Among the waveforms include five separate floating outputs of Alpha, Beta Rhythm (ABR), Sine, Square and Triangle with selectable frequencies and amplitudes.



Microsim COS – Cardiac Output Simulator

The MicroSim COS, Cardiac Output Simulator is the only standalone instrument designed to test the performance of thermal dilution cardiac output monitoring instruments.

It simulates BaxterEdwards catheter systems.



New Products

Infusion Pump Analyzer

Easy to Use, Fast and Accurate,
Patented Technology, Best Value

IPA 2000 – Infusion Pump Analyzer

IPA 2000 is designed with the patented technology for fast and accurate flow, volume and occlusion pressure measurement.

Unlike other Infusion pump Analyzers in the market there is no need to go through elaborate set up routines.



DigiMano 2500 – Precision Pressure Vacuum Meter

The DigiMano 2500, Digital Pressure – Vacuum Meter is a high performance, combination digital pressure and vacuum meter.

The precision instrument is designed for use in numerous medical and industrial applications and is compatible with a wide range of gases and fluids.



Products List

Full line of affordable test Instruments

- ECG, Arrhythmia Simulators
- Cardiac Output Simulator
- NIBP Simulators
- Spo2 Simulators
- Temperature Simulators (YSI)
- Flow Meters

And More



Electrical Safety Analyzers

Compact, Easy to Use, Best Value

LKG 601 – Compact, Affordable Safety Analyzer

LKG 601 is designed to test and verify the safety of all electrically powered equipment in the hospital

It is compact, light weight and easy to use. The functions include device current, case leakage, ground resistance in normal, reverse and open neutral conditions.



LKG 610 – Safety Analyzer with 12 Lead ECG

LKG 610 is ideal to test and verify the safety of all patient monitoring equipment.

In addition to case leakage, ground resistance, line voltage and polarity it test the patient isolation through the 12 lead ECG contacts.

It is the easiest and the most popular analyzer in the market.

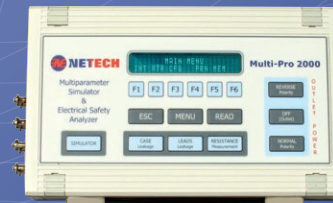


MultiPro 2000 – Full Function Safety Analyzer

MULTI-PRO 2000, Electrical Safety Analyzer is a microprocessor based, full function electrical safety analyzer with a built- in 12 lead ECG Simulator.

It is designed to test the electrical safety of all types of medical equipment by hospital and field service biomedical technicians.

In addition, the built-in ECG Simulator allows performance testing of all ECG equipment makes this unit the most popular electrical safety analyzers in the market.



Pressure/Vacuum Meters

High Accuracy – Excellent Value

DigiMano 1000 – Pocket Size

DigiMano 1000, Pressure Vacuum Meter is a pocket size digital instrument designed to measure the pressure and vacuum of non-corrosive fluids and gases.

The versatile instrument displays the reading on a large 3½ digit LCD Display



BP Calibration Kit

BP-CAL-KIT is Ideal for calibrating all sphygmomanometers. The kit includes DigiMano 1000, tubing and connectors and a syringe pump all in a compact hard case



DigiMano 2000 – Pressure/Vacuum Meter

DigiMano 2000, Digital Pressure – Vacuum Meter is a versatile, high performance, combination digital pressure and vacuum meter.

The precision instrument is designed for use in numerous medical and industrial applications and is compatible with a wide range of gases and fluids.



UniMano 1000 – Universal Pressure, Vacuum Meter

UniMano 1000, Pressure / Vacuum / Temperature Meter is a universal manometer designed to measure both positive and negative pressures of pneumatic or hydraulic systems. It is designed for the precise measurement of pressure, vacuum and temperature.

