ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Astro-Med / Grass Technologies 7P122G* at our website: ***Click HERE***

Grass Instruments
a Division of Astro-Med, Inc

New Products | Technical Service | Software Library | Order Form | Trade Shows | Training Schools

Grass® Physiological Amplifiers and Accessories



High Performance AC Preamplifier for Evoked Potentials, EEG, EMG, ERG, etc.

- Benchtop configuration - Model CP511
- Rackmount configuration - Model P511

The 511 series features high gain, adjustable filters, low noise and an output which is easily interfaced with peripheral devices such as computers, tape recorders, oscilloscopes and recorders.

The CP511 is enclosed in a compact, rugged, all-metal chassis that is easy to stack vertically or horizontally. Optional rack-mount hardware allows two units to be mounted side-by-side in a standard 19" rack while using only 3.5" of vertical space.

The P511 is a rackmount unit designed to take up less than 2 inches of 19" rack space.

Battery Powered AC Amplifier (Model P55)

The P55 is designed for Biology/Physiology studies in both student and research laboratories. It is a low-cost, battery powered, differential AC amplifier designed to record a wide variety of bioelectric phenomenon including EEG, ECG, EMG, etc. The high input impedance, high common-mode rejection and low noise help to ensure clean, quiet recordings. Flexible low and high filters allow the investigator to tailor the frequency response of the unit to isolate the signals of interest. Simple, clear controls make setup and operation of the P55 easy, even for the novice. The unit is built into a compact, rugged enclosure and is powered from a single 9V alkaline battery.

AC/DC Strain Gage Amplifier

- Benchtop configuration - Model CP122
- Rackmount configuration - Model P122

The 122 series AC/DC strain gage amplifiers feature high gain, low noise, very stable DC amplifier with versatile input switching to permit operation as an AC amplifier. The P122 provides transducer excitation, balancing circuitry, amplification, and filtering for demanding measurement and recording applications. It is ideal for in-vitro tissue bath studies cardiovascular parameters, pulmonary mechanics, even bioelectric signals such as EEG, ECG and EMG.

The CP122 is enclosed in a compact, rugged, all-metal chassis that is easy to stack vertically or horizontally. Optional rack-mount hardware allows two units to be mounted side-by-side in a standard 19" rack while using only 3.5" of vertical space.

The P122 is a rackmount unit designed to take up less than 2 inches of 19" rack space.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

High Impedance Probes (Model F-7HIP5G/F-7HIP5R and F-HIP511G/F-HIP511R)

The High Impedance Probe is an optional accessory designed to reduce the effect of the input cable capacitance on the high frequency response and to permit the use of high impedance electrodes. The --G model current limits the ground reference. The -- R has all three inputs protected. A protected input has its leakage current limited to 3 microamps or less if line voltag is accidentally applied to the input. The F-7HIP5 units are for use with Model 7 Polygraph amplifiers. The F-HIP511 units are compatible with the P511/CP511 amplifiers.



© 1997 Astro-Med®, Inc.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP