



Global Specialties

Performance Series

Triple Output Programmable Power Supplies

Performance Series



Product Overview

Global Specialties introduces its Performance Series of Triple Output Power Supplies.

The series features three new linear triple output power supplies with fully programmable isolated outputs which can be adjusted independently or combined in series or parallel for higher voltage or current. Each model offers variable voltage and current on two channels, with the third channel output rated at 6 volts & 5 amps.

Each front panel has a bright 4.3 inch TFT LCD which displays all three outputs simultaneously and a USB connector for easy access to firmware updates. There are both convenient cursor keys and a rotary control knob for precise voltage and current settings. Using the keypad, menu soft keys, output controls, and lock function, you are in full control of your power needs.

The rear panel offers output terminals for remote sense. Connect to a PC through either an RS-232 or USB connector using standard SCPI communication protocols.



In tracking mode, a user-defined ratio between two outputs is maintained and allows adjustments across the two channels from one control. For example, use this with bipolar circuits, setting up positive and reverse connected negative supplies and maintaining their symmetry.

Each model offers timer-controlled output function, constant voltage (CV) and constant current (CC) modes, as well as memory to store and recall up to 40 instrument settings. The series features both overvoltage (OVP) and overcurrent (OCP) protections.

All models in the series feature excellent load and line regulation at 0.01% plus programming and readback resolutions of 1 mV and 0.1 mA. Combine that with ripple and noise of ≤ 1 mVrms and it becomes clear that these power supplies make a great choice for any of your DC power needs in Education, R&D design, or production testing.

Available immediately, Global Specialties' Premium Series power supplies are all backed by a 1-year warranty.

Model	Features
1368	• Ch1 & Ch2: 0-30 V, 0-3 A • Ch3: 0-6 V, 0-5 A • MSRP: \$1,017.00
1369	• Ch1 & Ch2: 0-60 V, 0-3 A • Ch3: 0-6 V, 0-5 A • MSRP: \$1,413.00
1370	• Ch1 & Ch2: 0-30 V, 0-6 A • Ch3: 0-6 V, 0-5 A • MSRP: \$1,413.00

Product Images

Click here to download [Product Images](#)

Product Data Sheets

Click here to download [Product Data Sheets and Manuals](#)

New Products Review

Listed below are the latest product releases. Click on the link below to view the product pages and review detailed product information as well as technical resources.

- [GNV-720](#), Humidity Temperature Meter
- [GNV-725](#), Humidity Temperature Meter with Data Logging
- [GNV-100 Series](#), Sound Level Meters
- [1325](#), 80 W DC Power Supply: 0-16V, 0-5A
- [GSK-BAT3V](#), 3 V Battery Pack, 2 X AA
- [P771](#), pH Meter with ATC
- [N650](#), Broad Range Infrared Thermometer

For more information, please don't hesitate to contact us.

Best regards,

Tony Schmidt

Director of Product Development

aschmidt@caltestelectronics.com

About Global Specialties

Since 1973, Global Specialties has been the recognized leader in innovative electronics training solutions for education and industry. Global Specialties' prototyping and trainer systems set the worldwide standard for reliability, durability and long life, designed to take the sustained use of educational, research and product testing environments. A leader in the development of integrated teaching systems, Global Specialties offers completely packaged courses including everything required for effective instruction. Global Specialties' products are available from electronics distributors worldwide.

Global Specialties
A Cal Test Electronics Company
22820 Savi Ranch Parkway • Yorba Linda CA 92887
714-221-9330 • 1-800-572-1028 • globalspecialties.com