

## EQACC SOLAR

# Multi-channel portable adjustable power supply



## Overview

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What is a multi-channel DC power supply?

Multi-channel DC power supplies offer multiple independent outputs, enabling the simultaneous testing and powering of various devices or circuits. High power DC power supplies are ideal for complex test setups, research laboratories, and production environments where multiple voltage and current levels are required.

What is an adjustable power supply?

Adjustable Power supplies serve in applications such as powering home appliances, power tools, test bench supplies & trainer board supplies. Commonly used in testing small electronic projects. A simple adjustable power supply is an electronic device capable of converting a source (either AC/DC) from one voltage level to another.

How does the adjustable DC power supply work?

The adjustable DC power supply can be charged by mobile phones or other devices or used for charging equipment repair, which is very convenient. INDEPENDENT OUTPUT CONTROL: Two channels of the bench DC power supply can 4-digit display output voltage, current, and power at the same time. CH1/CH2 provides 0-32V and 0-6A, CH3 provides 2.5V/3.3V/5V 3A.

What are the features of a bench power supply?

The bench power supply with automatic conversion of voltage and current, high stability, high reliability, and high precision. Two channels can display output voltage, current, and power at the same time. This series of DC power supplies has the following features: High resolution of 10 mV, 1 mA.

## Multi-channel portable adjustable power supply

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### Compact Multi-Output DC Power Supply PMX ...

Compact Multi-Output DC Power Supply PMX-MultiSeries Power supply for tests involving transistors, IC circuits and operational amplifiers ...

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### Bench Power Supply

Keithley 2230 Series: Versatile Bench Power Supply Deliver up to 375W across three independent channels in a compact benchtop design. With high accuracy, low noise, and ...



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### Variable Power Supply (Adjustable Power ...

Featured Variable/Adjustable DC Power Supply Keithley 2230 Series: Versatile, Programmable Power your tests with up to 375W across three ...



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### Multi-Channel High Power DC Power Supplies ...

Multi-channel DC power supplies offer multiple independent outputs, enabling the simultaneous testing and powering of various devices or circuits. high ...



### **MATRIX 32V 6A Power Supply**

The MATRIX DC Power Supply MPS-3264 is a versatile and adjustable multi-channel bench power supply, offering variable output up to 32V and 6A. Engineered for ...

### **MATRIX DC Power Supply Variable 32V 6A, Adjustable Multi-Channel Power**

MATRIX MPS-3260 series adjustable DC power supply is a high-quality multi-channel DC power supply. The bench power supply with automatic conversion of voltage and ...



### **Design of Portable Multiple Outputs Adjustable DC Power Supply**

Adjustable DC power supplies are essential tools in electronic laboratories, offering precise control over voltage (CV

mode) and current (CC mode) to meet various testing ...



## Multi-Channel Power Supply Module with ...

About this item 4-way multi-output: the converter has 4 different voltage output terminals (3.3V, 5V, 12V, ADJ), which can ...



## Variable Power Supply (Adjustable Power Supply) , Tektronix



Featured Variable/Adjustable DC Power Supply Keithley 2230 Series: Versatile, Programmable Power your tests with up to 375W across three independent channels in a compact benchtop ...

## Multi-Channel High Power DC Power Supplies -- Rexgear

Multi-channel DC power supplies offer multiple independent outputs, enabling the simultaneous testing and powering of various devices or circuits. high power

dc power supply are ideal for ...

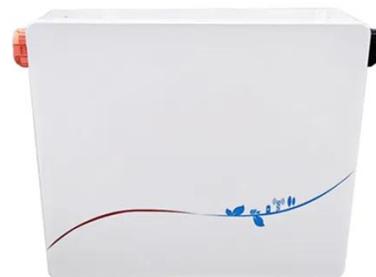


### **Multi-Channel Power Supply Module with 3.3V/5V/12V/ADJ, Adjustable**

About this item 4-way multi-output: the converter has 4 different voltage output terminals (3.3V, 5V, 12V, ADJ), which can withstand a wide range of input range (DC 5-40V) ...

### **Design of portable multi-channel isolated CNC-regulated power supply**

In order to facilitate the testing needs of electronic engineers, a multi-channel isolation adjustable switching regulated power supply controlled by an STM32 single-chip ...



### **Compact Multi-Output DC Power Supply PMX-Multi Series**

Compact Multi-Output DC Power Supply PMX-Multi Series Power supply for tests involving transistors, IC circuits and

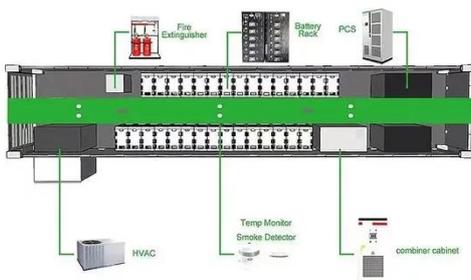
operational amplifiers Integration into semiconductor evaluation test ...



Support Customized Product

**Bench Power Supply**

Keithley 2230 Series: Versatile Bench Power Supply Deliver up to 375W across three independent channels in a compact benchtop design. With ...



**GitHub**

BenchVolt PD is an open-source, USB-C powered multi-channel lab power supply delivering up to 100 W. Features 5 outputs (0 V-32 V), STM32 control, USB-PD, low-noise ...

**Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
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