

# 220V AC Voltage Stabilizer

This voltage regulator adjusts voltage from 0V to its maximum rated voltage. It does not introduce additional waveform distortion.



## Product Overview

### Professional AC Voltage Regulation

The TDGC2 series single-phase voltage regulator is designed to provide precise, adjustable AC voltage output from 0V up to its maximum rated capacity. Engineered for versatility, it ensures no additional waveform distortion, making it an ideal solution for sensitive equipment testing and laboratory environments. Its robust construction features integrated thermal management and a clear, user-friendly interface for consistent performance.

## Technical Specifications

### Common Applications

- Laboratory Research
- Equipment Testing
- Industrial Power Stabilization

Rated Input Voltage	220 V
Output Voltage Range	0 - 220V
Key Features	Adjustable Output, Zero Waveform Distortion, Integrated Metering, Rotary Control

## Design and Control

### Display and Interface

- Manual rotary voltage adjustment knob
- Visual voltage scale dial
- Integrated voltage and current meter

### Build Quality

Robust Chassis • Heat Dissipation Slots • Terminals for Secure Wiring