

- Large LCD display with back light for displaying Voltage and Current settings
- Outputs may be connected in series or parallel (3030D and 3030T)
- Constant voltage and current selection switch
- Incremental switch for setting Max. current value
- Excellent line and load regulation characteristics
- Fully isolated outputs for series or parallel operation
- Automatic cooling fan operation
- 10-turn voltage control for precise voltage settings
- Extended (Barrier strip) output connection



3030



3030D



3030T

■ SPECIFICATIONS

[3030 Single Output]

Output Volts: 0 to ±30V DC
Output Amps: 0 to ±3A

Constant Voltage Mode:

Load Regulation: 0.2% + 3mV
Line Regulation: 0.2% + 3mV
Ripple and Noise: 0.5mV RMS

Constant Current Mode:

Load Regulation: 0.3% + 3mA
Line Regulation: 0.3% + 3mA
Ripple and Noise: 3mA RMS

Digital Display:

Type: 3 digit LCD
Resolution Volts: 100mV
Resolution Amps: 10mA
Accuracy Volts: ±(0.2% + 2d)
Accuracy Amps: ±(1% + 3d)

General Specifications

AC Input Voltage: 120V only
Power Consumption: 160VA
Operating Temperature: 0 to 32°C (32 to 90°F)
Size: 7.5" H x 5.1" W x 11.0" D
Weight: 11 lbs
Supplied Accessories: Manual, Power cord, Test leads

[3030D Dual Output]

Outputs 1 and 2
Volts: 0 to ±30V DC
Amps: 0 to ±3A

Constant Voltage Mode:

Load Regulation: 0.02% + 3mV
Line Regulation: 0.02% + 3mV
Ripple and Noise: 0.5mV RMS

Constant Current Mode:

Load Regulation: 0.3% + 3mA
Line Regulation: 0.3% + 3mA
Ripple and Noise: 3mA RMS

Digital Display :

Type: 3 digit LCD
Resolution Volts: 100mV
Resolution Amps: 10mA
Accuracy Volts: ±(0.2% + 2d)
Accuracy Amps: ±(1% + 3d)

General Specifications

Operating Temperature: 0 to 35°C
AC Input Volts: 120/220V
Power Consumption: 305VA, 50/60Hz
Size: 7.5" H x 10.6" W x 13.0" D
Weight: 22 lbs
Supplied Accessories: Manual, Power Cord, Test Leads (2 sets)

[3030T Triple Output]

Outputs 1 and 2
Volts: 0 to ±30V DC
Amps: 0 to 3A

Constant Voltage Mode:

Line and Load Regulation: 0.02% + 3mV
Ripple and noise: 0.5mV RMS

Constant Current Mode:

Load and Load Regulation: 0.3% + 3mA
Ripple and Noise: 3mA RMS

Digital Display :

Type: 3 digit LCD
Resolution Volts: 100mV
Resolution Amps: 10mA
Accuracy Volts: ±(0.2% + 2d)
Accuracy Amps: ±(1% + 3d)

Output 3

Volts Max: 5V
Current Max: 3A
Load and Line Regulation: 0.02% + 3mV
Ripple and Noise: 0.5mV RMS

General Specifications

Operating Temperature: 0 to 35°C
AC input Voltage: 120/220V
Power Consumption: 310VA, 50/60Hz
Size: 7.5" H x 10.6" W x 13.0" D
Weight: 23.1 lbs
Supplied Accessories: Manual, Line cord, Leads