

- 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 $\pm 30V$ DC
Output Amps: 0 to $\pm 3A$
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: $\pm(0.2\% + 2d)$
 Accuracy Amps: $\pm(1\% + 3d)$

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, Line cord, Test leads

[3030D Dual Output]

Outputs 1 and 2
Volts: 0 to $\pm 30V$ DC
Amps: 0 to $\pm 3A$
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: $\pm(0.2\% + 2d)$
 Accuracy Amps: $\pm(1\% + 3d)$

General Specifications

AC Input Volts: 120/220V
Power Consumption: 305VA, 50/60Hz
Operating Temperature: 0 to 35°C (32 to 95°F)
Size: 7.5" (H) x 10.6" (W) x 13.0" (D)
Weight: 22 lbs
Supplied Accessories: Manual, Line cord, Test Leads (2 sets)

[3030T Triple Output]

Outputs 1 and 2
Volts: 0 to $\pm 30V$ 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: $\pm(0.2\% + 2d)$
 Accuracy Amps: $\pm(1\% + 3d)$

Output 3

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

General Specifications

AC input Voltage: 120/220V
Power Consumption: 310VA, 50/60Hz
Operating Temperature: 0 to 35°C (32 to 95°F)
Size: 7.5" (H) x 10.6" (W) x 13.0" (D)
Weight: 23.1 lbs
Supplied Accessories: Manual, Line cord, Test Leads