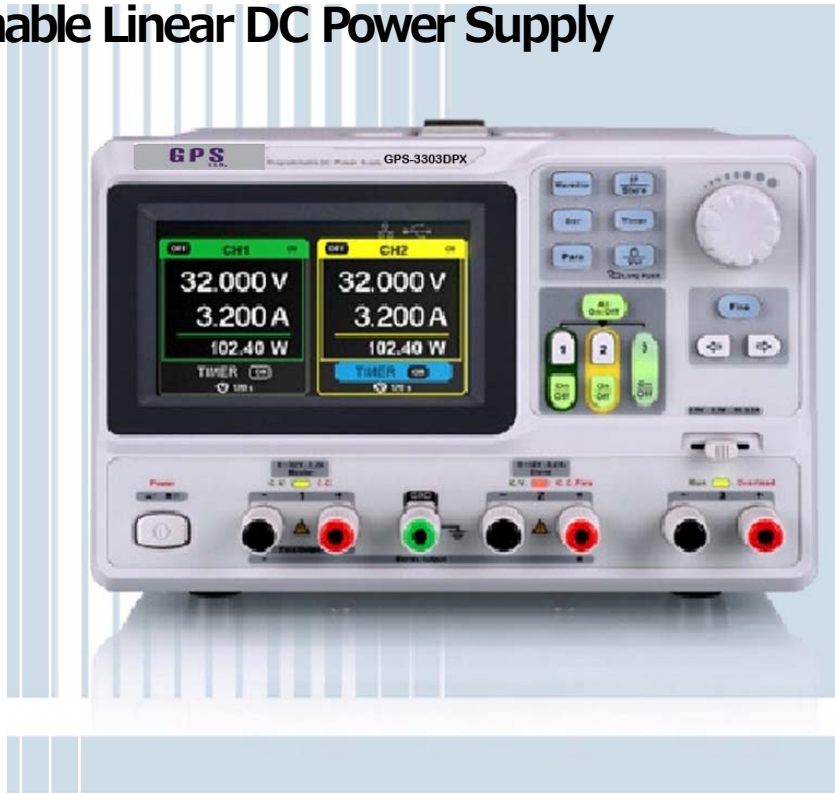


## GPS-3303DPX

### Programmable Linear DC Power Supply



#### Application

- R&D lab general purpose testing
- Teaching lab experiment
- Automotive electronic test
- Production testing and quality assessment inspection

#### Features and Benefits(GPS-3303DPX)

- 3 independent controlled and isolated output, 32V/3.2A×2, 2.5V/3.3V/5V/3.2A×1, total 220W
- 5 digits Voltage, 4 digits Current Display, Minimum Resolution: 10mV/10mA
- Supports panel timing output functions
- 4.3 inch true color TFT- LCD 480x272 display
- 3 types of output modes: independent, series, parallel
- 100V/120V/220V/230V compatible design to meet the needs of different power grids.
- Intelligent temperature-controlled fan , effectively reducing noise
- Clear graphical interface, with the waveform display function
- Internal 5 groups of system parameter save/recall, supports data storage space expansion
- Provides PC software: Easypower , supports SCPI , LabView driver, LAN

## Specifications

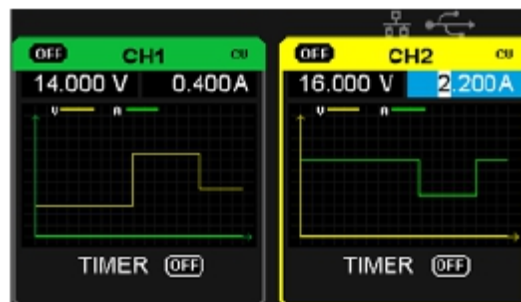
|                    |   |  |  |
|--------------------|---|--|--|
| Model              | GPS-3303DPX   |  |  |
| Channels           | CH1: DC voltage range: 0-32V, DC current range: 0-3.2A<br>CH2: DC voltage range: 0-32V, DC current range: 0-3.2A<br>CH3: DC voltage range: 2.5/3.3/5.0V, DC current range: 0-3.2A |  |  |
| Max output power   | 220W  |  |  |
| Resolution         | 10mV / 10mA   |  |  |
| Display digits     | LED display<br>4 digits volta<br>3 digits curre   | 4.3 inches TFT-LCD display<br>4 digits voltage<br>3 digits current |  |
| Ripple noise       | CV/CH3: $\leq 1\text{mVrms}(5\text{Hz}\sim 1\text{MHz})$<br>CC: $\leq 3\text{mArms}$  |  |  |
| Standard interface | USB Device, LAN   |  |  |
| Dimension          | 225mm(W) $\times$ 136mm(H) $\times$ 275mm(D)  |  |  |
| Weight             | 8kg   |  |  |

### • Panel displays the timing output

Through front panel operation, 5 groups of timing settings and output control can be displayed, which provides users a simple power programming function. Also a connection can be made with Siglent's EasyPower PC software providing a full range of communication and control requirements.



Panel timing output



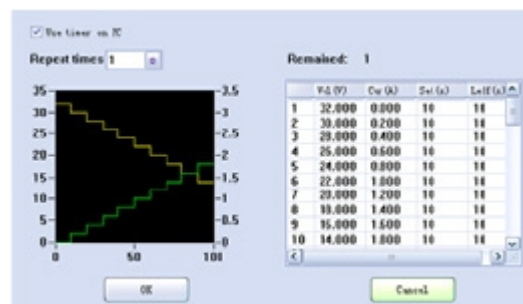
Real time wave display

### • Save/Recall setting parameters

GPS-3303DPX series programmable power supply can save or recall 5 groups of setting parameter in internal storage, also supports external storage expansion. You can easily obtain the settings you needed.



Internal Storage



PC Timer