

# DIGITAL STORAGE & ADJUSTABLE DC POWER SUPPLY

## SSP SERIES



### Features

- . Coded voltage and current adjustment
- . Voltage and current preset function
- . CV/CC auto switching
- . 4-digits voltage and current LED display
- . Output off function
- . Low ripple and noise
- . Output locking function

### Specifications

- |                                   |  |                    |
|-----------------------------------|--|--------------------|
| . Load regulation:                | CV ≤ 0.01% + 3mV                             | CC ≤ 0.1% + 10mA   |
| . Line regulation:                | CV ≤ 0.01% + 3mV                             | CC ≤ 0.1% + 3mA    |
| . Ripple & noise (20Hz~20MHz):    | CV ≤ 2mVrms                                  | CC ≤ 3mArms        |
| . Voltage resolution:             | 10mV   |                    |
| . Current resolution:             | 1mA  |                    |
| . Display accuracy (25°C ± 5°C):  | V ≤ ±(0.5% + 20mV)                           | A ≤ ±(0.5% + 10mA) |
| . Temperature coefficient:        | V ≤ 100ppm + 10mV                            | A ≤ 100ppm + 5mA   |
| . Response time (10% rated load): | Voltage rise: ≤ 100ms, Voltage drop: ≤ 100ms |                    |
| . Cooling method:                 | Fan  |                    |
| . Working temperature:            | 0~40°C; relative humidity: ≤ 85% RH          |                    |
| . Storage temperature:            | 0~60°C; relative humidity: ≤ 85% RH          |                    |
| . Dimensions (W×H×D):             | 100×165×265 mm                               |                    |
| . Working voltage:                | AC110V / 220V ± 10%, 50Hz/60Hz               |                    |



**SSP305**

Model	Voltage Output	Current Output	Weight (kg)
SSP305	0~30V	0~5A	4.5
SSP303	0~30V	0~3A	3.5
SSP183	0~18V	0~3A	2.5