

## HY3002D Series

### DC POWER SUPPLY (LCD DISPLAY)

- Single high-stabilized constant voltage and current source
- Voltage/current outputs continuously adjustable
- Current restriction and short-circuit protection
- Linear or switching power circuit
- Display accuracy:
  - Voltage:  $\pm 1.0\% + 2\text{dgt}$
  - Current:  $\pm 2.0\% + 2\text{dgt}$
- AC input: 110V/220V, 50/60Hz

Dimensions: 291x158x136mm

Weight: 3~6 kgs



REF: 203002D0000  
✓ CE (EMC), UL, CE (LVD)

MODEL	HY3002D	HY3003D	HY3005D
Input Voltage	AC 110V/220V, $\pm 10\%$		
Output Voltage	0-30V		
Output Current	0-2A	0-3A	0-5A
Source Effect	CV	0.01% $\pm 1\text{mV}$ , CC	0.2% $\pm 1\text{mA}$
Load Effect	CV	0.01% $\pm 5\text{mV}$ , CC	0.2% $\pm 5\text{mA}$
Ripple & Noise	0.5~1.0mVrms		

Switching power models: **HY3003DE**, **HY3005DE**, etc.

**Sinometer**