

HY3010, HY3020, etc.

DC POWER SUPPLY (LED 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: $\pm 1.0\% + 2\text{dpts}$
 - Current: $\pm 1.5\% + 2\text{dpts}$
- AC input: 110V/220V, 50/60Hz

Dimensions: 365x265x164mm
Weight: 10~20 kgs



REF: 203010X0000

CE (EMC), UL, CE (LVD)

MODEL	HY3010	HY3020	HY5005E	HY20002E
Input Voltage	AC 110V/220V, $\pm 10\%$			
Output Voltage	0-30V		0-50V	0-200V
Output Current	0-10A	0-20A	0-5A	0-2A
Source Effect	$\leq 0.02\% \pm 3\text{mV}$			
Load Effect	$\leq 0.02\% \pm (10\sim 25)\text{mV}$		$\leq 0.02\%$	
Ripple & Noise	$\leq 1.0\sim 3.0\text{mVrms}$			

Other models (switching power): HY2050E, HY3010E, HY3020E, HY3030E, HY3050E, HY3050E, HY4030E, HY5010E, HY5020E, HY10005E, HY10010E, HY20001E, HY30001E, etc.