



YH-305D DC power supply



Input voltage: 110V/220V/230V/240V

Product weight: 4.6kg/pc

Size: 13*25.5*15cm

Product Details

1. This model has compact design with all metal construction.
2. This unit now features a Dual LED three digital tube
3. Display with highly accurate LED digital readout.

4. Maximum output is 30V at 5A.
5. High stabilized output voltage.
6. Current mA / A conversion display.
7. Short circuit protection.
8. Over loading and current protection.
9. CE Approved

PRODUCT SPECIFICATIONS

- Model: YH-305D
- Compact Design
- All Metal Construction
- Dual LED Three Digital Tube Display
- Current mA / A Conversion Display
- High Stabilized Output Voltage
- Short Circuit Protection
- Over Loading and Current Protection
- CE Approved

Operating Conditions

Supply power: AC 220-240V, 50Hz/60Hz.

Working Temperature: -10°C ~ 40 °C

Relative Humidity: < 90%

Storage Conditions: -10°C ~ 40 °C

Relative Humidity: < 80%

Stable Voltage

The output voltage is between 0 and nominal value continuously adjustable

Voltage Stability: $\leq 0.01\% + 2\text{mV}$

Load Stability: $\leq 0.01\% + 2\text{mV}$

Recovery Time: $\leq 100\mu\text{S}$

Ripple Noise: $\leq 1 \text{ MVRMS (RMS)}$

Temperature Coefficient: $\leq 200\text{PPM}/^\circ\text{C}$

Stable Current

The output current is between 0 and nominal value continuously adjustable

Power Stability: $0.1\% + 3\text{mA}$

Load Stability: $0.2\% + 3\text{mA}$

Ripple Noise: $\leq 2\text{mArms (RMS)}$

