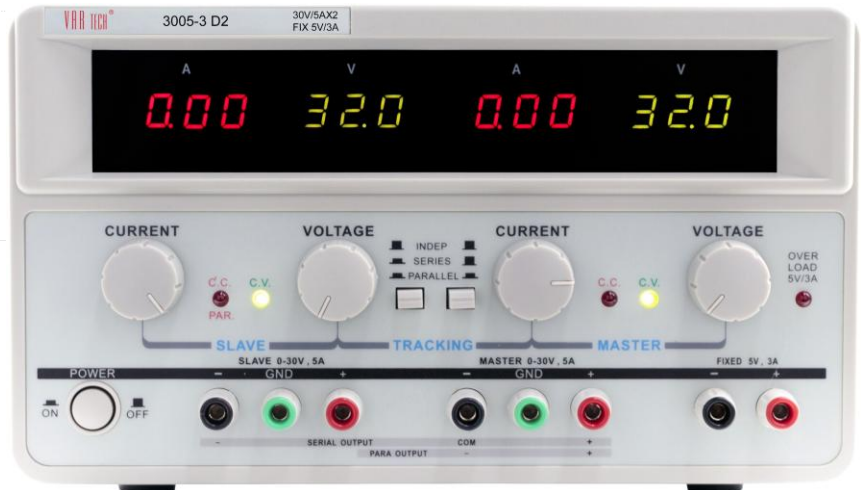


## Features

- 3 Independent Channels
- 0~30 V & 0~5A Dual O/P
- 5 V & 1 A Fixed O/P
- Auto C.V. / C.C.
- Output On/Off Switch
- **Linear Type – Heavy Duty**
- Multiturn (5 Turns) Pot for Precise Voltage Control.
- 4 LED DPMs for display of V & I of 3 Digits



| MODEL  | 3005-3 D2  |     |
|--|--|-----|
| O/P Voltage  | 0 ~ 30 V x 2   | 5 V |
| O/P Current  | 0 ~ 5 A x 2  | 3 A |
| Line Regulation  | CV : $\leq 0.01\% + 3 \text{ mV}$ CC : $\leq 0.2\% + 3 \text{ mA}$   |     |
| Load Regulation  | CV : $\leq 0.01\% + 3 \text{ mV}$ ( $I \leq 3\text{A}$ ) $\leq 0.02\% + 5 \text{ mV}$ ( $I \geq 3\text{A}$ )<br>CC : $\leq 0.2\% + 3 \text{ mA}$ ( $I \leq 3\text{A}$ ) $\leq 0.2\% + 5 \text{ mA}$ ( $I \geq 3\text{A}$ ) |     |
| Ripple & Noise<br>( $\leq$ ) rms   | CV : 1 mV ( $I \leq 3\text{A}$ ) / 2 mV ( $I \geq 3\text{A}$ )<br>CC : 3 mA ( $I \leq 3\text{A}$ ) / 6 mA ( $I \geq 3\text{A}$ )   |     |
| <p>These D.C. Power Supplies are very stable regulated Linear Type Dual Power Supplies. Continuous adjustment of both output V &amp; I levels with automatic constant V &amp; I. These have full protection &amp; CV/CC modes. These can be connected in Series / Parallel - Both Internally (With Sufficient / Correct External Wiring) &amp; Externally.</p> |  |     |

### OTHER SPECIFICATIONS

**Input voltage:** 220 V  $\pm$  10%, 50Hz  $\pm$  2Hz

**Protection:** Constant Current, Over Load & Revers Polarity Protections

**Indication accuracy:**  $\pm$  (1% + 2 Digits)

**Environment:** 0 ~ + 40 °C Relative humidity : < 80%

**Dimension & Weight:** 255 x 155 x 330 mm, Approx. 9 Kgs.

**Accessories:** Power Cord & Instruction Manual

