

● DB-302G ●



DESCRIPTION

Introduction:

DB-302G “DC Generator” is a basic DC generator module for demonstration. This system is an ideal training/demonstration system for energy conversion & generate of DC voltage. It has a manual prime mover a permanent magnet DC generator an analog RPM meter an analog volt meter an LED indicator and output voltage source by banana socket. The prime mover and motor RPM ratio is 1:4.5 and the voltage generation ratio is 125 RPM/volt.

Specification:

| S/L | Description | |
|-----|---------------|----------------------------------|
| 01 | Motor | 12V DC |
| 02 | RPM | 1500 |
| 03 | RPM meter | 0-2500 |
| 04 | Volt meter | 0-25V DC |
| 05 | Indicator LED | 5mm Red |
| 06 | Output Source | By 2mm black & red banana socket |
| 07 | Dimension | 380mm x 350mm x 320mm |
| 08 | Weight | 6.5 kg |