



PS MANUAL

## DIAGNOSTIC TESTER

1.0 Model **ET-20004L**

2.0 Description

1000 Amp Carry Version Portable Electrical Diagnostic Tester



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### 3.0 Features

- Large 3.5 LCD Digital Display
- Full Scale Sensitivity 200mV
- Accuracy 0.1% ± 0.1 digit
- Instrument Power Supply – Two 9V Alkaline Batteries
- External Sensing 2/20/200 Volts DC
- Internal Sensing 12/24 Volts DC
- Impedance 10 Megohm
- “LO BAT” displayed when battery voltage below 7.2V
- Operating Temperature -10°C to +50°C
- Large rubber feet to protect unit on rough surfaces
- Powder coated Steel cabinet ( Yellow)
- Fully insulated colour coded safety Clamps
- Internal Fans to keep Carbon Pile cool under load
- Designed in Australia

### 4.0 Physical and Dimensional Properties

- Each unit weighs approximately 10.0 Kg
- Width 440 mm
- Length 300 mm
- Height 420 mm
- 2 x **LS-603** = Lead Set 0.75mm<sup>2</sup> Cable - 3.0m Long Red and Black Banana Plug
- 2 x **LS-103** = Lead Set 35mm<sup>2</sup> + Trace Cable - 2.0m Long 100Amp Clamps (Continuous)

### 5.0 Performance

- Load Current 0 - 1000 Amps
- Cold Cranking Amps **CCA: 2000**

### 6.0 Uses

- Suitable for Car/Truck dealer workshops, Panel Beaters, Bus repairers, Mining Companies, Aviation, Defence, Councils, TAFE.

### 7.0 Documentation

- Bar Code Number: **9346080000853**
- Product Specification Manual - PS 60
- Work Instruction Manual - WI 60
- Product Costing Manual - PC 60