









The buttons cover the following functions:

- ✓ Mode
- ☑ Range and stoke 2/4
- ✓ Manual ranging
- ☑ Data hold and peak hold

The rotary dial enables you to select the following test settings:

- ✓ Voltage
- ☑ Resistance
- ☑ Diode check
- ☑ Audible continuity

- ☑ Amps in both AC and DC
- ☑ Temperature
- ☑ Frequency
- **☑** Dwell
- ✓ Duty cycle
- ☑ Pulse width
- ☑ Tachometer

TESTED BY ANDY GOODALL TRAINING CENTRE

quipped with a number of accessories more commonly found in expensive units, the PlusQuip EPQ-102 Automotive Multi-meter and Infrared Thermometer contains all the basic functions you would expect to find in a high-end modern multi-meter, and we tested it across a wide range of them.

The meter's large digital LCD display screen can be backlit, making it easy to read across varying light conditions. This model is also fitted with a large rotary selector switch and a row of function buttons, making operation simple.

Along with the traditional probe leads you would expect to find on a multi-meter. this unit also comes with an inductive pick-up which is used to measure RPM. There is also an infrared temperature probe, which has a temperature range of -30C to 550C. Another handy feature is the K-type thermocouple, also supplied with this meter.

The meter also comes with a sturdy insulated carry case and a comprehensive user manual, which should make the task of getting familiar with the gauge far easier. This meter comes at a fraction of the cost you would expect to pay for a unit of this quality with so many inbuilt functions.

Here at Andy Goodall Training we would highly recommend this multi-meter to any technician looking at replacing or upgrading their current unit. ACM