

THE AWARDS

Overall Winner:
Sealey
Value For Money:
Silverline

Different shapes and sizes, but all capable of curing those annoying electrical gremlins



> LRM VERDICT

Investing in a digital multimeter is probably a necessity for Land Rover owners, so choosing one is all about the age of your vehicle and your skill level with electrics. With that in mind, any of our tested units will serve you well for basic volts, ohms, continuity and diode checks. Gunson's Pen Probe is certainly easy to use with the quality construction we expect of the brand. The display is small but, being backlit, that isn't a problem. For readily accessible components or bench testing it's ideal, but use in confined spaces under a bonnet or inside a dashboard might

prove more challenging.

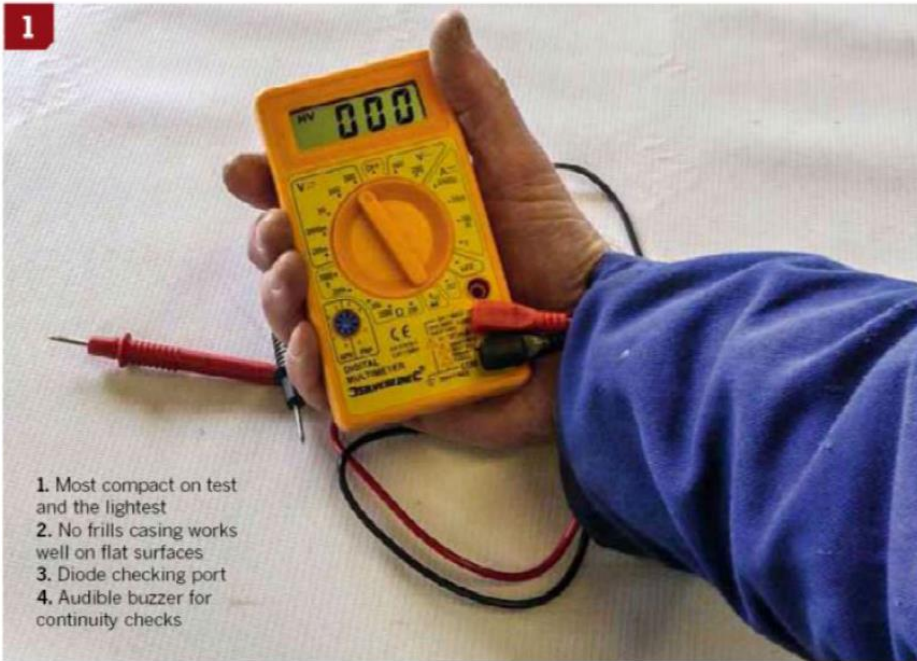
Clarke's Clamp Multimeter is a doddle to use with one hand and I like the display at the bottom of the unit. The features will cover your back for most tasks and that clamp will come into its own for AC work around the house or garage.

In terms of value for money, you can't argue with a multimeter for less than ten quid, making the Silverline Digital Multimeter possibly the tool that can repay you over and over again with easy diagnostics. Okay, so the casing is fragile if dropped and the display isn't backlit, but you'll forgive it those things the first time it helps you

out and for that it deserves our Value For Money Award.

The jump from our previous three to the winning Sealey Digital Analyser is immense in terms of functionality. Its temperature probe can detect heat essentials such as thermostat openings, hot spots, even ambient temperatures. The bar graph display and pulse functions are essential for Lambda probe tests. Though comprehensive, it is straightforward to use with good instructions. The rubber case, angled stand and probe storage are all nods to this being your greatest ally in the war against Land Rover electrics.

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1. Most compact on test and the lightest
2. No frills casing works well on flat surfaces
3. Diode checking port
4. Audible buzzer for continuity checks

PRICE: £6.21

SILVERLINE DIGITAL MULTIMETER

This simple little multimeter could be all you need for basic vehicle electrical checks. The hard plastic case seems vulnerable if dropped but the unit is easy to hold and use from its centrally-operated function dial. The digital display is not backlit but is otherwise easily read indoors and in bright sunlight. The continuity buzzer is loud enough to be heard in the engine bay from the driver's seat. The test leads have probe ends only.

KEY FEATURES:

- Checks continuity (with buzzer)
- Diodes and NPN/PNP transistors checks
- Voltage: AC 200-500 V, DC 0-5A
- DC current 0-10A, Resistance 200-2000 K ohms, hFE measurement 0-1000
- Supplied with test leads
- Requires 1 x 9 V (PP3) battery
- Weight 0.111 kg
- Range 200 mV - 500 V

SEARCH FOR:

Item 589681
silverlinetools.com

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