



INTEGRATED TEST LIGHT/VOLTMETER 3-48V

MODEL NO: **PP5**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instruction manual



Wear eye protection

1. SAFETY

- WARNING! DO NOT** use test light with domestic 110-230Volt supplies. Only use with DC Voltages between 3 and 48Volts.
- ✓ Observe standard workshop safety procedures when using the meter.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting. Keep tools and other items away from the engine and ensure you can see the working parts of the engine clearly.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non slip shoes.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery. Contain or tie back long hair.
- ✓ Ensure extension leads and probes are kept clear of hot surfaces and rotating parts.
- * **DO NOT** drape cables around neck or arms – danger of entanglement.
- * **DO NOT** disassemble meter.
- * **DO NOT** get test light wet or use in damp or wet locations or areas where there is condensation.
- * **DO NOT** use the meter for any purpose other than for which it is designed.
- * **DO NOT** use the meter if damaged.
- ✓ When not in use place test in its case and store in a safe, dry, childproof location.

2. INTRODUCTION

LCD meter draws minute currents making this tool safe to use around delicate electronic components. With a range of 3-48V DC, this tool is suitable for motorcycle, car and commercial applications. Includes interchangeable 65 & 175mm probes, leads and clips with Ø4mm banana coupling.



3. OPERATION

- 3.1. To use the meter; connect the earth clip to a source of ground such as a ground wire, vehicle frame or the negative terminal of the battery.
- 3.2. Fit the appropriate probe or clip to the meter and connect to the wire, socket etc. under test; the backlight on the LCD display will light and the voltmeter will display any voltage present.
- 3.3. If no voltage is present, confirm that the earth clip has a good ground.
- 3.4. If the meter still does not operate check the lamp on a known good source such as a battery.
- 3.5. Having confirmed the meter is working correctly; test the wire, socket etc. under test again, if you still have no reading the wire is dead.
- 3.6. Consult the vehicle handbook for fuse positions and check if the fuse has blown. If the fuse has blown, first establish the reason for the fuse blowing before replacing with the same fuse type.
- 3.7. If the fuse is good then work back along the test wire, socket etc. towards the fuse until you find a point where it is live. This way you can narrow down where the open circuit, break or bad connection is.
- 3.8. **Note:** You may use the probes to pierce the wire's insulation to allow you to test closer to the open circuit, break or bad connection.

ENVIRONMENT PROTECTION



Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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