

INVENTIVE ELECTRONICS/ MEDICAL EQUIPMENT MANAGEMENT ELECTRICAL SAFETY TESTERS



(AS/NZS 3551 ELEC-3M/O Full medical tester)

Full AS/NZS3551 tests including BF & CF Mains Contact Current, Load & Inrush Current & Insulation Resistance - Probe to A/N or E. 10 Lead ECG Simulator with 9 waveshapes. IEC Adaptor provided for measuring moulded lead Earth Resistance.

AS/NZS3003 milliohm & millivolt CP Area Tests.

Tests can be performed with a single button press, single swipe of a barcode reader or can be driven from a palm or laptop computer.

Inventive Electronics and Medical Equipment Management are divisions of MEMIE
A'ASIA Pty Ltd

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FEATURES COMMON TO ALL MODELS

1. **Single push button press** to perform groups of tests.
2. Single Bar Code Scan for asset data entry and to perform test.
3. Single Bar Code Scan to enter change of test personnel or test site.
4. Individual tests can be manually selected and maintained.
5. Comments fields available for onsite costings or service codes.
6. Test number and comments review facility.
7. Basic Download Software provided with each unit.
8. Bar Code Software provided with each unit.
9. Testers can be driven directly from a portable computer.
10. Comprehensive Instruction Manual provided with each unit.
11. Twelve months warranty with free calibration at the end of the warranty period.
Next calibration period is two yearly.

SINGLE PRESS TEST GROUPS

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| <p>1.</p> <p>Basic Class I</p> <p>(i) Ground Wire Resistance
(ii) Insulation Resistance A/N-E
(iii) Earth Leakage Current
Neutral Open.</p> | <p>2.</p> <p>Basic Class II</p> <p>(i) Insulation Resistance
A/N - Socket
(ii) Enclosure Leakage Current
Neutral Open. (Via IR Socket)</p> | <p>4.</p> <p>No Applied Parts</p> <p>(i) Ground Wire Resistance
(ii) Insulation Resistance A/N-E
(iii) Active to Earth Voltage
(iv) Earth Leakage Current N/O
(v) Earth Leakage Current</p> |
| <p>5.</p> <p>Type B Applied Parts</p> <p>(i) Ground Wire Resistance
(ii) Insulation Resistance A/N-E
(iii) Active to Earth Voltage
(iv) Earth Leakage Current N/O
(v) Earth Leakage Current
(vi) Applied Part Current
(vii) Applied Part Current N/O
(viii) Applied Part Current E/O</p> | <p>6.</p> <p>Type BF Applied Parts</p> <p>(i) Ground Wire Resistance
(ii) Insulation Resistance A/N-E
(iii) Active to Earth Voltage
(iv) Earth Leakage Current N/O
(v) Earth Leakage Current
(vi) Applied Part Current
(vii) Applied Part Current N/O
(viii) Applied Part Current E/O
(ix) Mains Contact Current BF</p> | <p>7.</p> <p>Type CF Applied Parts</p> <p>(i) Ground Wire Resistance
(ii) Insulation Resistance A/N-E
(iii) Active to Earth Voltage
(iv) Earth Leakage Current N/O
(v) Earth Leakage Current
(vi) Applied Part Current
(vii) Applied Part Current N/O
(viii) Applied Part Current E/O
(ix) Mains Contact Current CF</p> |

DIMENSIONS	All Plastic Case Models
Width	30 centimetres
Depth	31centimetres (36 with handle in front)
Height	17 centimetres (18 with handle on top)
WEIGHT	
Unpacked	4.5 kilograms
Packed	7.0 kilograms