

# PrimeTest 50

Basic Pass/Fail hand-held unit for testing earth continuity and insulation resistance of appliances.



The **PrimeTest 50** is lightweight and portable and features a greatly simplified range of tests. Simply choose the test you need – either earthed appliance, double-insulated appliance or mains lead testing. Its simple and easy to read display gives clear Pass or Fail results. Connect the **PrimeTest 50** to a power outlet and it will automatically check the socket wiring and mains voltage. It doesn't get much simpler.

The PrimeTest 50 now has the option of 250V insulation resistance test giving the user even greater control and flexibility when carrying out their testing.

The PrimeTest 50 is an obvious choice if you're looking for a reliable, portable safety tester that's effortless to use.

The PrimeTest 50 is compatible with PATMobile that enhances your experience recording test details. Go to [seaward.com/patmobile](http://seaward.com/patmobile) for details.

To see the **PrimeTest 50** for yourself, request your live online demonstration today at [seaward.com/primetest50](http://seaward.com/primetest50)

T: +44 (0) 191 587 8741 E: [sales@seaward.com](mailto:sales@seaward.com)

TESTED, TRUSTED... WORLDWIDE.



## Why buy the PrimeTest 50?

- > Simple to use push button operation
- > Easy-to-read display with LCD display – shows simple pass/fail indication
- > Accurate and reliable earth continuity testing
- > Hand-held and battery powered
- > Compatible with free PATMobile app
- > Ideal tester to carry out enhanced user tests

## Electrical Test Functions

- > Mains supply check
- > IEC lead test
- > Earth continuity (200mA)
- > Insulation resistance (250/500V)



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## Technical Specification:

### Earth Continuity

Test Current	+/- 200mA DC
PASS/FAIL Threshold	0.2Ω

### Insulation Resistance

Test Voltages	250/500VDC
PASS/FAIL Threshold	2MΩ

### IEC Lead Test

Tests Performed	Earth continuity Insulation resistance Live, neutral continuity and polarity
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### Power Socket test

Input Voltage Range	230V +10%, -15% AC
Indicators	Phase to earth voltage Phase to neutral voltage Neutral to earth

### General Specifications

Dimensions	265 x 105 x 52mm (h x w x d)
Weight	800g
Power Source	6 x AA Batteries

### Standard Accessories (Supplied with PrimeTest 50)

0.5m extension adaptor	Earth bond lead
6 x AA batteries	Carry Case



## Ideal for

- > Basic low-volume testing



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## Part Numbers

### Optional Accessory Kits

PATBag Bundle	345A929
PrimeTest 50 tester, PATBag carrying case, 110V Adaptor, 500 Pass labels, 500 Fail labels, PAT Register PAT Online training course, Business Builder	

### Instrument Only

PrimeTest 50	347A910
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### Optional Accessories

PATGuard 3	400A910
110V to IEC adaptor	344A050
230 to 110V adaptor	270A076
3 Phase adaptor - 16A 4 pin 415V (for Rpe & IR)	209A910
3 Phase adaptor - 16A 5 pin 415V (for Rpe & IR)	209A911
3 Phase adaptor - 32A 4 pin 415V (for Rpe & IR)	209A912
3 Phase adaptor - 32A 5 pin 415V (for Rpe & IR)	209A913
PATCheckbox	227A910
PowerCheck 1557	369A910
1000 x Pass labels	91B038
1000 x Fail labels	91B311
250 x Barcode appliance no. labels	194A307
Rechargeable batteries and charger	339A950

### Training

Seaward offer a range of PAT testing courses, including City & Guilds. Go to [seaward.com/training](http://seaward.com/training) for more information.

### Services

1 year warranty subject to product registration with Seaward, visit [seaward.com/register](http://seaward.com/register)

Service and calibration by Calibration House.

Go to [calibrationhouse.com](http://calibrationhouse.com) for more information.



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Rev 3

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