

# PRIMETEST 350

## Advanced PAT Solutions Package

PAT Solutions is a way of approaching all aspects of electrical testing. From testers themselves to information management software, through to label printers and more.

You can buy each tester and its accessories separately or as an optional PAT Solutions package which includes everything you need to run an efficient, effective PAT Testing business.

### The PrimeTest 350 package includes:

#### PrimeTest 350 Tester 1

The PrimeTest 350 is derived from the PrimeTest 300 but has the following extra features:

- The batteries are charged while they're in the unit, via a charging port. Charging time is four hours.
- USB download for transferring data to a PC.
- Alternative leakage test, as described in the IET Code of Practice.
- 250V Insulation Test. For use when suppressors or other components prevent a 500V Insulation test.
- Load measurement. During the protective conductor and touch current tests, the load is measured and displayed as both a power and current measurement.

#### Test n Tag Elite Printer 2

A handy, hard wearing printer, with Impact-modified polycarbonate with fused oil and abrasion resistant rubber overmould (six foot drop protection). Featuring smart battery management to monitor the battery for longer life and performance. Labels are tamperproof, waterproof and professionally printed with your logo and barcode, and less than 3p a label! Compatible with PrimeTest 350 and PrimeTest 300.

#### PATGuard Elite 2 Software 3

If you PAT Test on a regular basis this is an ideal bit of software. It gives you complete quick and easy management of the PAT Testing process. One program supplies the total solution. From the first test, to downloading results, certificates, planning re-tests and uploading.

#### Bluetooth Laser Scanner 4

A portable ID laser scanner with Bluetooth interface. Extremely compact and lightweight, making it ideal for mobile applications. Powered by standard LR-3 (AAA) batteries.

#### PAT Checkbox 5

Designed to provide a safe, simple and quick way to check a PAT Tester's calibration. Checkbox can even check Portable Appliance Testers outside the Seaward range.

#### Seaward PAT Guide 6

Seaward's new updated guide to PAT Testing, including all the changes to the IET Code of Practice. A must for any PAT Tester.

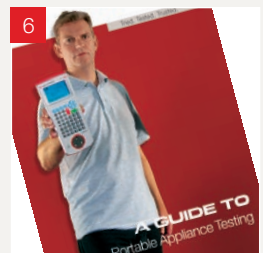
- Calibration Certificate
- PATGuard Support Contract
- Battery Charger
- Connectors
- Carrying Case

### Key Features

- Hand Held
- Load Test
- Battery Powered
- Definable Test
- USB and Bluetooth Download
- In Situ Rechargeable Batteries

### Primetest 350 Users

- PAT Tester
- Electrical Contractors
- Facilities Managers
- Manufacturers



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# PRIMETEST 350 SPECIFICATIONS

Part number: 345A913

## PAT TESTS

### Earth Continuity

Test Current	+/- 200mA
Display Range	0.00ohm - 19.99ohm
Pass Value	User Defined

### Insulation Resistance

Test Voltage	500V / 250V DC @ 1mA nominal
Display Range	0.01Mohm - 199Mohm
Pass Value	User Defined

### IEC Lead Test

Tests Performed	Earth, Insulation Resistance, Live & Neutral Continuity
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### Protective Conductor Current/Load

Test Voltage	195V - 230V, 45Hz-60Hz
Display Ranges	0.15mA - 19.99mA 0.00kVA - 4.00kVA 0.00A - 16.00A
Pass Value	User Defined

### Touch Current/Load

Test Voltage	195V - 230V, 45Hz-60Hz
Display Ranges	0.07mA - 3.5mA 0.00kVA - 4.00kVA 0.00A - 16.00A
Pass Value	User Defined

### Alternative Leakage Current

Test Voltage	40V, 50Hz
Display Range	0.10mA - 19.99mA
Pass Value	User Defined

### RCD Trip Time

Test Current	30mA rms, 0°/180° auto switched
Display Range	0ms - 200ms

### Loop Impedance

Test Current	Non-tripping for >30mA RCD
Display Range	0.0ohm - 199ohm

### Power Socket Test

Voltage Range	195V - 253V
Voltage Indicators	phase-Earth & phase-neutral

### General

Memory size	8000 records
Weight	0.9kg
Dimensions	260mm x 100mm x 55mm
Power Source	6 x AA NiMH rechargeable batteries



WORLD LEADERS IN SAFETY TEST AND MEASUREMENT

Seaward test and measurement companies include:

**CLARE**  
INDUSTRIAL SAFETY INSTRUMENTS

**RIGEL**  
MEDICAL

**CROPICO**  
PRECISION INSTRUMENTS

**SEAWARD**  
PORTABLE ELECTRICAL SAFETY INSTRUMENTS