

# PRIMETEST 350

The most advanced Tester in the world,  
with additional features!



Thanks to the revolutionary PrimeTest 350, you can shorten your working hours. This top of the range tester is derived from the PrimeTest 300 but now has even more features making testing faster and more efficient. Bluetooth technology means it communicates with all your accessory equipment without using wires, and with USB download it's simple to transfer data to a PC. No wires required with this tester, batteries are charged while they're still in the unit, via a charging port. Charging time is just four hours. What's more, it does every test you need and complies to the new updated IET Code of Practice. The PrimeTest 350 can complete Alternative leakage test, 250V insulation test (for use when suppressors or other components prevent a 500V insulation test) and Load measurement. During the protective conductor and touch current tests, the load is measured and displayed as both a power and current measurement. What's more it measures only 26cm x 10cm and weighs under 1kg, so no more heavy kit to carry around. With new Carbon Neutral status, we think of this the world's most advanced tester.

## 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

## 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 Batteries

## Advanced PATSolutions Package

PATSolutions 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 PATSolutions package which includes everything you need to run an efficient, effective PAT Testing business.

### Advanced PATSolutions Package:

- PrimeTest 350 Tester
- Carrying Case
- PATGuard Elite 2 Software
- Calibration certificate
- Battery Charger
- Connectors
- Test n Tag Elite printer
- Bluetooth laser scanner
- PATGuard Support Contract
- PAT Testing Guide

## Optional Extras

### Hardware:

Test n Tag printer (308A924)  
Test n Tag Elite printer (339A970)  
Bluetooth laser scanner (339A923)  
PAT Checkbox (227A910)

### Software:

PATGuard Elite 2 (352A910)  
PATGuard Pro 2 (325A920)  
PATGuard Lite 2 (325A930)  
PATGuard Time Manager 2 (334A910)  
PATGuard Work About 2 (336A910)

### Training:

PrimeTest 350 Training Course  
PATGuard 2 Software Training Course

### Services:

Service & Calibration  
JumpStart

**PrimeTest 350 part no:** 356A910

**PrimeTest 350 Solutions Package part no:** 345A913



# SEAWARD GROUP

WORLD LEADERS IN SAFETY TEST AND MEASUREMENT

Seaward test and measurement companies include:

**CLARE**  
INDUSTRIAL SAFETY INSTRUMENTS

**CROPICO**  
PRECISION INSTRUMENTS

**RIGEL**  
MEDICAL

**SEAWARD**  
PORTABLE ELECTRICAL SAFETY INSTRUMENTS