# 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 weights 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

## 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** 

**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 Oms - 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

# 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

■ Test n Tag Elite printer

■ PAT Testing Guide

■ Carrying Case

■ Bluetooth laser scanner

■ PATGuard Elite 2 Software

■ PATGuard Support Contract

Calibration certificate

■ Battery Charger

Connectors

## 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



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.