

PRIMETEST 210

A 3-IN-1 MULTI-TESTER, EFFICIENT, ON-SITE TESTER, FAST AND CONVENIENT



There is nothing worse than carrying a ton of equipment around on-site to do just a few tests. The Primetest 210 is the answer; Class I, Class II and IT equipment tests are easy, as are installation tests or DMM readings. Ten measurement functions make the 210 a very versatile answer to any professional tester's toolbox. Designed to be hand-held, the Primetest 210 is easy to use and totally effective. Battery-power makes it light and portable, and with no cables to slow you down, you will be flying from job to job. The heavy duty casing ensures its going to last a very long time. Derived from the PT200 but with the added benefit of digital loop measurements, the PT210 gives actual readings on loop tests so the user can record the result. This is a Rolls Royce of multi-testers: smooth and refined.

Key Features

■ Three testers in one

It's a PAT tester, Installation checker and Digital Multimeter all in one box. Add to that Class I, Class II, IT equipment and circuit testing and you've got a great tester. Designed to put the user in control.

■ Test beyond the plug

Why stop at the mains plug? The safety of the user depends not only on the appliance but also the outlet powering the appliance. Digital reading loop test, RCD trip test and power socket polarity tests ensure maximum protection against danger.

■ Hand-held tester

It's a Primetest after all, so yes it measures only 26cm x 10cm, fitting the palm of your hand like a well tailored glove. At under 1 kg its one of the smallest testers available too.

■ The power to go

Work on the move with the help of battery power. That means you no longer have to spend time or have the inconvenience of finding a power socket

Primetest 210 Users

- Qualified service companies
- Maintenance staff
- Technicians

 **SEAWARD**

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PRIMETEST 210 SPECIFICATIONS

PAT TESTS

Earth Test

Test Current	+/- 200mA DC
Display Range	0.00ohms – 19.99ohms

Insulation Resistance

Test Voltage	500V DC
Display Range	0.01Mohms – 199Mohms
Pass Value	1Mohms Class I, 2 Mohms Class II

Protective Conductor Current

Test Voltage	230V
Display Range	0.10mA – 19.99mA
Pass Value	0.75mA

Touch Current

Test Voltage	230V
Display Range	0.10mA – 3.50mA
Pass Value	0.25mA

IEC Lead Test

Tests Performed	Earth Continuity Insulation Resistance Live, Neutral Continuity and Polarity
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CIRCUIT TESTS

RCD Trip Time

Test Current	30mA
Test Current Phase	0°C/180°C Auto Switched
Display Range	0ms – 500ms

Earth Loop Resistance

Test Current	Non-tripping for >30mA RCD
Display Ranges	0.00ohms - 199ohms

Power Socket Test

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

DMM MEASUREMENTS

Voltage Measurement

Display Range	250V AC/DC to 400Hz
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Resistance

Display Range	0.01ohms – 20kohms
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ADDITIONAL INFORMATION

Weight & Dimensions	800g/26cm (l) X 10CM (w) x 5.5cm (d)
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Power Source	6 x AA Batteries
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Professional PATSolutions Package

PATSolutions is a total solutions philosophy that encompasses all aspects of electrical safety testing, from the testers themselves to information management software, through to label printers and much more.

Each tester and its accessories can be purchased separately or as an optional PATSolutions package which includes everything needed to run an efficient and effective PAT testing business.

Professional PATSolution includes:

- Primetest 210 Tester
- PATGuard Support Contractor
- Carry Case
- Guide to Portable Appliance
- PATGuard Pro
- Tesing
- Calibration Certificate

Optional Extras

Hardware:

Battery Charger (339A950)
PATCheckbox (227A910)

Software:  (352A920)

 (336A910)

Training: **PATGUARD SOFTWARE TRAINING COURSE**

Services: **SERVICE & CALIBRATION JUMP START**

PART NO: (304A916)



WORLD LEADERS IN SAFETY TEST AND MEASUREMENT

Seaward test and measurement companies include:

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INDUSTRIAL SAFETY INSTRUMENTS

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