

PPK210

Part P Electrical Test Kit



- **Extremely easy and safe to use**
- **Separate Live and Dead system testing**
- **Will not trip RCDs**
- **Built-in protective front cover**
- **Tough rubber armoured instruments**
- **Weatherproof**
- **3 year warranty**

2005 UK PART P TESTING

From 2005 the Part P addition to the Building regulations becomes law. All new domestic installations and modifications to existing wiring, with few exceptions, will require testing by suitably qualified installers.

Further information on Part P can be found at the Megger web site: www.megger.com/PartP

Megger have bundled the New LRCD210 loop and RCD tester with MIT310 insulation and continuity tester to offer customers a choice of test instruments that meet all the requirements of domestic premise testing under Part P, as well as BS7671.

Two separate instruments allows dead testing (continuity and insulation) to be separated from live testing (Loop and RCD). The advantages are:

- Separate buildings can be tested simultaneously
- Simplified instrument operation
- Instruments can be updated or replaced separately
- Accidental damage to an instrument does not prevent work continuing

ACCESSORIES

Lead sets

Insulation and continuity testing:

A red and black 1.2m test lead set is supplied complete with probes and clips.

Loop and RCD testing:

A mains plug test lead is supplied for testing at a wall socket. This can be used for RCD or Loop testing at the socket.

A 3-wire red, green and black test lead with single instrument plug for connection to distribution boards, lighting fittings, roses and general purpose loop and RCD testing where a mains socket is not available.

Carry case

The instruments are supplied in durable soft carry case which will accommodate both instruments, full set of test leads and sections for testing documentation as required under the Part P legislation.

Instrument Specification

Full specification details for the MIT310 and LRCD210 can be found on the appropriate Megger datasheets.

This kit is supplied in a smart soft carry case that will also take test leads and the necessary test documentation.

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Every function the electrician will require for testing under the new Part P Building regulations, and BS7671.

MIT310 Insulation and continuity

- 250 V insulation testing (SELV & PELV)
- 500 V insulation testing
- 1000 V insulation testing
- 1000 Mohms range
- Test lock
- Auto circuit discharge
- 200 mA continuity testing
- Fast continuity buzzer
- Test lead null store
- Live circuit test protection
- Voltage measurement

LRCD210 Loop and RCD tester

- Non-tripping Loop test. RCDs rated 30 mA or greater are not tripped by LRCD300 loop testers, even electronic RCDs
- PFC calculation and display from the loop test measurement
- Supply voltage display on connection to circuit
- Supply frequency measurement
- 10 mA to 500 mA RCDs
- 1/2I, I & 5I RCD testing
- RCD ramp testing
- AC, AC selective, DC and DC selective RCD types
- Voltage measurement

- Both instruments are supplied with a Megger calibration certificate
- Full set of test leads
- Soft instrument and document carry case
- Batteries included with all instruments
- 3 Year warranty

ORDERING INFORMATION

Item (Qty)	Order Code
PPK210 Part P Kit (MIT310 + LRCD210)	PPK210-EN-B5
Included accessories	
Red/Black 2wire Test lead set	6220-779
Red/Black/Green 3 wire lead set	6220-782
Mains plug test lead	6220-740
Carry case	6420-143
Optional Accessories	
Red/Green 2 wire Leadset	6220-784
Earth bond test lead	6231-586
Optinal Software	
Powersuite Pro-Lite16 Certification software	6111-694

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