



# easytest TRADIE

combination PAT and RCD tester

The easytest TRADIE is Australian designed and manufactured.

WINNER of the

Electronics & ICT Association  
2008 Engineering Excellence Award  
(Small Business Category)

Instructional videos on our website  
[www.easytest.com.au](http://www.easytest.com.au)

## **Features:**

- Continuous simultaneous live test results
- Backlight LCD display
- Microprocessor controlled
- Simple PASS or FAIL indication
- Class1 power-up earth leakage testing
- Class2 power-up earth leakage testing
- Earth Resistance testing
- Tests portable RCDs without the need for an Isolation Transformer
- 30mA RCD trip time testing
- Portable RCD PAT testing
- Tests extension leads and power boards
- Polarity testing
- Meets AS 61010.031-2004
- Meets AS/NZS 3760:2003
- ✓ N13497

## **Accessories included:**

- Test probe
- Alligator clip
- IEC adaptor lead
- Step by step instructions on the back of the unit
- Extension lead test result analysis chart
- Adhesive feet
- Sturdy protective storage box

## **Options:**

High output power units made to order



## **Electrical Specifications:**

Input supply = 240Vac 50Hz  
Output power = 240Vac 10amp

## **Earth Resistance:**

Voltage = 3 to 5Vdc  
Current = 103mA +/- 1%  
PASS/FAIL = 1 ohm +/- <5%

## **Earth Leakage:**

Class1 PASS/FAIL = 5mA +/- <5%  
Class2 PASS/FAIL = 1mA +/- <5%

## **RCD trip time:**

No trip test = 13mA +/- <5%  
Trip test = 30mA +/- <5%  
Time accuracy = +/- 2 milliseconds

## **Dimensions:**

Weight = 850g  
Size = 160(L) x 105(W) x 55(D)mm