



The Revolution  
Begins Here

## vbSeries® Portable Instrument IP65 Rating



The following instruments have been independently verified as complying with the relevant provisions of **AS/NZS 60529:2004** for an IP65 rating:

- vb5™ Data Collector
- vb6™ Data Collector
- vb7™ Data Collector and Analyzer
- vb8™ Data Collector and Analyzer
- vbBalancer™ Imbalance Correction Instrument
- vbBalancer+™ Imbalance Correction Instrument

See attached document for details.

### Notes

1. The communications area cover seal must be securely fitted to maintain the instrument's IP65 rating.
2. Only instruments with serial numbers **40500** and higher are IP65 certified.
3. AS/NZS 60529:2004 is reproduced from IEC 60529:2001 with minor modifications and editorial corrections. Similarly, ANSI 60529:2004 is the US adoption of IEC 60529:2001.

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**Underwriters  
Laboratories**

International Accreditation New Zealand (IANZ) has a Mutual Recognition Arrangement (MRA) with the National Association of Testing Authorities (NATA), Australia, such that both organisations recognise accreditations by IANZ and NATA as being equivalent. Users of test reports are recommended to accept test reports in the name of either accrediting body.



## Laboratory Test Report

*This report may not be reproduced except in full.  
It contains no corrections or erasures.*

Report No.: 13594-00  
Date Issued: 17 January 2007

**SUBJECT:** Commtest Instruments vb7

**REQUESTED BY:** Commtest Instruments Ltd  
28b Moorhouse Avenue  
Christchurch  
NEW ZEALAND

**INSTRUCTIONS:** Test for compliance with AS 60529:2004 "Degrees of protection provided by enclosures (IP code)" for an IP65 Rating.

**CONTENTS:** General  
Test Specification  
Date of test  
Description  
Results: AS 60529:2004

**SUMMARY:** All test results in this report in relation to the Commtest Instruments vb7 confirmed that the specimen complied with the relevant provisions of AS 60529:2004 for an IP65 Rating.

**APPROVED BY:**

Christopher Bennetts  
IANZ Signatory

**TESTED BY:**

Christopher Olds  
Engineer