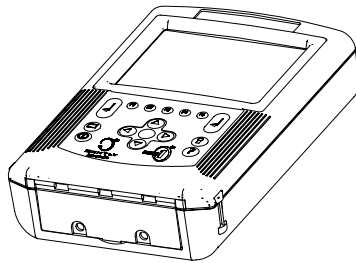


# Snapshot™ TIM Tester



## Description

The Snapshot™ TIM Tester is a verification and configuration tool for use with Bentley Nevada's Trendmaster® Pro or 2000 condition monitoring systems. It is based on the highly successful Snapshot™ for Windows® CE portable platform. The TIM Tester is designed to help troubleshoot Trendmaster® system cable, transducer or hardware problems. It can also be used to program address information into proTIM memory so they can be used with Trendmaster® 2000 hardware and software.

## Main features

- Available as a TIM Tester only Snapshot™.
- Easy upgrade path from TIM Tester to fully featured data collector/analysis instrument.
- Compatible with TIM, flexiTIM™, proTIM-R and proTIM-C transducer interface modules.
- Allows proTIM-R and proTIM-C products to be used in Trendmaster® 2000 systems.
- Can power up to 255 TIM channels.
- Can power TIMs via zener barriers or galvanic isolators.
- Decimal or binary address entry.
- Quick OK/Not OK TIM and transducer check.
- Monitor or inject signals on Trendmaster® signal lines.
- Spectrum/timebase display of TIM output.
- Archive uploaded data using System 1™ software (only available on Snapshot™ Portable Data Collector with TIM Tester).

For Snapshot™ for Windows® CE data collector details and ordering information refer to data sheet, p/n 143338-01. For detailed Snapshot™ performance specifications refer to data sheet p/n 147934-01.





## Snapshot™ TIM Tester contents

### PDC250-01-XX

- Snapshot™ for Windows® CE Assembly
- Snapshot™ Protective Cover
- Snapshot™ Transport Case
- Battery
- Mains Adapter & cables
- RS-232 Lap-link Cable
- Snapshot™ TIM Utilities Manual
- TIM Interface Cable
- Spare Connectors (3 each):
  - TIM (legacy)
  - flexiTIM™
  - proTIM-R
  - proTIM-C
- TIM Cable Splices (3)
- Loop-back Test Connector

### PDC250-50-XX

- Snapshot™ TIM Utilities Manual
- TIM Interface Cable
- Spare Connectors (3 each):
  - TIM (legacy)
  - flexiTIM™
  - proTIM-R
  - proTIM-C
- TIM Cable Splices (3)
- Loop-back Test Connector

### PDC250-99-XX

- Snapshot™ for Windows® CE Assembly
- Battery
- Mains Adapter & cables
- RS-232 Lap-link Cable

## Upgrading TIM Tester

	TIM Tester	TO: Snapshot™ Portable Data Collector with TIM Tester
No existing TIM Tester or Snapshot™ Portable Data Collector	PDC250-01	PDC550-04 PDC550-05 PDC550-06 PDC550-30
Existing Snapshot™ Portable Data Collector	PDC250-01	PDC250-50
Existing TIM Tester	PDC250-99	PDC550-00 PCD550-01 PDC550-02 PDC550-20 (Credit given for existing TIM Tester)

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