

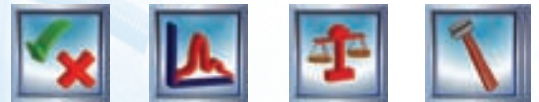
# AS 440 More than just an Analyser

The AS-440 is a flexible instrument platform, designed to be a single tool for a range of service, maintenance, inspection and diagnostic applications. This simple, easy to use instrument has been developed with an intuitive user interface, making it ideal for use by either expert or non expert personnel.

The AS-440 adopts a modular approach to measurement with individual packages available for specific types of analysis. This flexibility allows you to select the exact combination of features you require, and provides the to upgrade in the future should your needs change. The variety of analysis tools makes the AS-440 an ideal choice for use either as ailed service tool, machinery diagnostic or production line quality testing.

The modular analysis package is based around a high performance handheld computer. The AS-440 handheld platform, with its Windows CE operating system, provides direct access to your PC environment for the seamless transfer of data.

Key hardware features include a 400 MHz XScale processor, large colour display, easy operation function keys and high speed data acquisition capability.



## Key Features:

- Rugged ergonomic design
- Modular – choose your own analysis options
- Simple to use for non-vibration experts
- On screen user assistance
- Display real images of machinery & transducer positions
- Ability to print direct from the instrument while still in the field (A4 printout)
- Easy data transfer and seamless storage using MS Excel
- Communications: USB, IrDA & RS232

The AS-440 has been designed for ease use, with step by step on-screen instructions for each test. Colour coding is highlight the status of a particular test, alert if invalid measurements are taken, and provide a grading of current machinery health. These features all combine to ensure that collection of VALID data can be done by a non-expert.



**Installation Engineers**

**Commissioning Engineers**

**Fitters**

**Servicing Personnel**

**Mechanics**

**Maintenance Engineers**

**Inspection Engineers**

**Noise & Vibration Specialists**