

## Electronic Stethoscope STE3

### General Description

The STE3 electronic stethoscope is designed to help locate the source of excess bearing and machine noise easily at low cost. It is an ideal easy to use listening device for mechanical generated noise in all types of applications.

The 3.5mm jack socket tape output can also be fed into an audio tape recorder to store the data for either further analysis or as a reference for future comparison.

An ideal easy-to-use listening device for mechanically generated noise in all types of applications.

### Key Features

- Piezo Transducer
- Ear defender headset
- Two probes - 70mm & 300mm
- Digital volume control - 32 steps
- Power On indicator
- 30 hrs continuous use (typical)
- Jack socket output for recording
- Low battery indication
- UK manufactured

### Maintenance Tool

The new STE3 is ideal for checking abnormal operational machinery noise levels when setting up routine maintenance plans.

### Recording Data

The jack socket output is designed to be fed into an Audio Tape Recorder to store data for further analysis.

### Contact Probes

Two lengths of contact probe are supplied, 70mm for normal use and 300mm to give access to more difficult locations.

### Headset

A quality Ear Defender type headset is included, designed to minimise background sounds in high noise environments.

### General Specification

Frequency Range	30Hz - 15KHz
Ambient Temp.	0 - 45°C
Output Volume	Digitally adjustable in 32 steps
Battery	4 x AAA Alkaline cells
Battery life	Approx. 30 Hours
Dimensions	300 x 40 x 40mm
Probes	1 x 300mm, 1 x 70mm



### Standard Kit

- 1 x Headset
- 1 x 70mm Steel probe
- 1 x 300mm Steel probe
- 1 x Custom carry case
- 4 x AAA Alkaline Batteries

Certificate of conformity

Order Code	Description
STE3	Stethoscope