

ELECTRONIC STETHOSCOPE ES – 801

For easy location of machinery noise in industrial environments

A Practical maintenance aid from MCM

The need to eavesdrop on mechanical sounds within machinery is essential in any maintenance department. Mechanical faults can often be heard. The problem is to locate the sound source quickly and accurately in a generally noisy environment.

The electronic stethoscope is a sensitive listening stick, for location of all kinds of machinery noise. Valve chatter, tappet noise, piston slap, gear and pump noise and the operation of relays and solenoids are just a few of the many noises that may be traced, amplified and assessed with this device.

To install the battery: Open the cover from battery compartment. Install a 9V battery (Alkaline) and replace the cover. A battery should last for about 27 hours of normal operation.

Store the stethoscope at normal room temperature. Remove the battery before storing the instrument for a long period of time. Battery leakage can destroy it.

The probe tip should be attached by hand. Do not use tools.



Technical data

Frequency range: 5HZ to 10KHZ
Output Volume: Two Levels (High & Low)
Power on Indicator: Yes
Battery Low Indication: Yes
Head set: 200
Switching off: Auto / Manual
Battery: 9V Alkaline
Battery Life: 27 hr continuous use
Dimensions of Head phone: 220 x 130 x 100mm
Probe tip length: 300mm
Weight: 1000g

Standard Supply:

1. Probe Tip 220 mm
2. Head Phone
3. 9V Alkaline Battery
4. Instruction Sheet
5. Carry case
6. Test & Calibration Report with Warranty/Guarantee Certificate



MCM INSTRUMENTS

(An ISO 9001:2008 Certified Company)

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