



# Electronic Stethoscope ELS-12



## A practical maintenance aid from SPM

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 listen-

Features include:

- Sound amplification with volume control
- Headset combined with ear defenders to cut out background noise
- Two probe tips, lengths 60 and 290 mm
- Strong probe body, black ABS moulding. Weight with 290 mm probe tip only 300 grams
- 9 V alkaline battery for about 30 hours of continuous operation.

ing 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. ELS-12 can also be connected to a tape recorder.

Technical data

Casing: Splash proof ABS  
Temp. range: 0° to +55° C (32° to 131° F)  
Dimensions: 205 x 50 x 40 mm (8" x 2" x 1.6")

Part numbers

ELS-12 Electronic Stethoscope  
ELT-10 Probe tips, 60 and 290 mm  
EAR-10 Earphone incl. cable CAB-10  
CAB-10 Spiral cable with connectors



SPM Instrument AB • Box 4 • SE-645 21 Strängnäs • Sweden  
Tel. +46 152 22500 • Fax +46 152 15075  
info@spminstrument.se • www.spminstrument.se