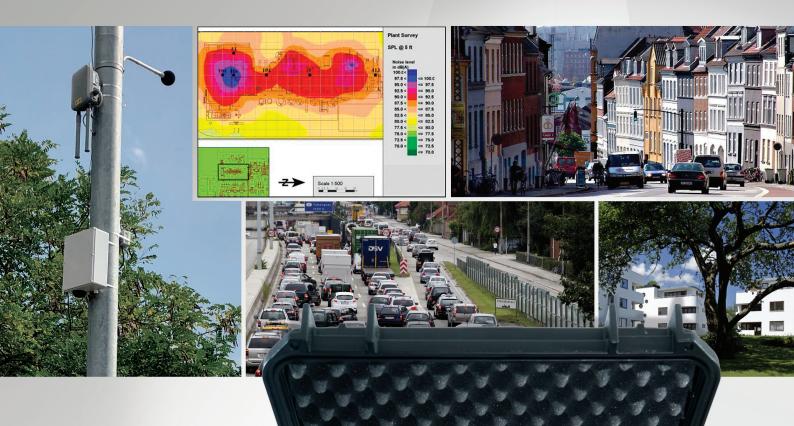
SoundEar®3 - 320x



SE3–320X – noise meter for outdoor use

SoundEar 3-320X is one of the market's most reliable sound level meters, suitable for all kinds of outdoor noise level measurements.

Typical areas of application:

- · Construction sites
- Industrial sector
- City noise
- Noise level measurements in traffic / transportation
- · Environmental measurements
- · Measurements in residential areas





SoundEar®3 320x

SOUNDEAR®3 - 320X INCLUDES:

- SoundEar 3-320X
- · Waterproof microphone with 5 metre cable
- Wind hood
- · Software for data processing
- · Waterproof casing IP67 Mobile/Stationary

EXTRA ACCESSORY FOR SOUNDEAR 3-320X

- GSM module, 4 G module for Cloud solution
- Wi-fi module
- · Battery with Ups and fast charger
- · Wind hood for outdoor use + Tripod
- · Interface for Type 1 microphone

THE TOTAL KIT INCLUDES:

The product includes a sound level meter SE3-320, outdoor microphone, wind hood, cables etc. Delivered in a wind- and water-proof PeliCase. IP67 Mobile/Stationary.

SoundEar®3 - 320X Specifications

Measuring Ranges: RMS: Total 30 - 120 dB

Deviation: +/- 0,5 dB **Frequency Range:** 20Hz- 20 kHz

Frequency Weightings: A- weighting (RMS), C-weighting (Peak)

Time Weighting: Slow(15) & Fast (125 ms)

Dynamic Range: 90 dB and peak detection

2 x outputs: 0-10 V or 4-20 mA

2 xUSB outputs: Micro USB (power & PC), USB OTG (Log, configuration)

Display setting: LAeq 1 s., Alarm level and Clock

Power Supply: 5VDC (Micro USB) / 24VDC (Screw terminal) / 12V Batteri

Current Concumption: max 2,5 W

Internal memory: 16 MB (128 Mbit) 650 days of log time

Real Time Clock: Hi-precision type with battery backup (CR2032)

 Microphone:
 20 Hz- 20 kHz - Outdoor

 Measurement:
 33x30x14cm, Weight: 1,5 kg

 Standards:
 IEC61672-2-2002, Type 2, ANSI 51,4

Type 260601-1: Medical electrical equipment- Part 1: general requirements for basic safety and essential performance. 60601-1-2_Medical equipment - Part 1.2: General requirement - Part 1-2: General requirement - Part 1-2:

ment for Basic safety and essential performance.







