

nor118

POCKET ANALYSER

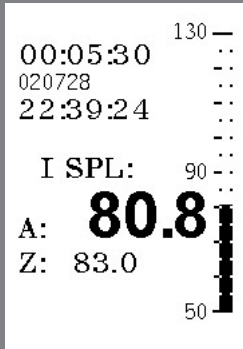
Real Time Octaves/Third Octaves
120dB Dynamic Range
Reverberation time measurements
High Resolution Backlight Display
Huge Memory

An advanced digital analyser in your pocket

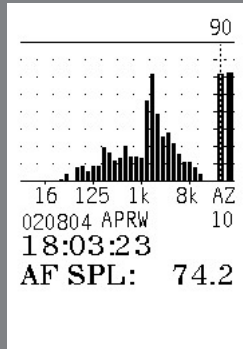
 *Norsonic*



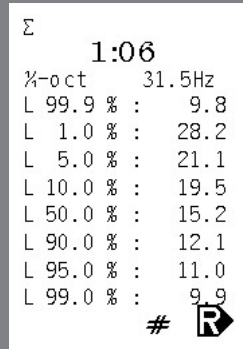
Typical screen displays



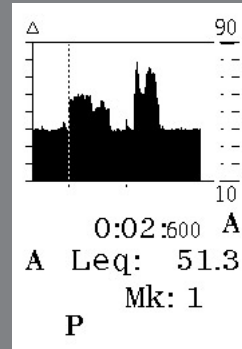
Sound level meter display mode



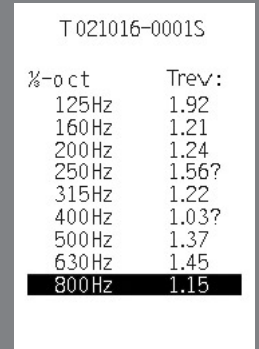
Real time octave and third octave analysis. To view the A-weighted spectrum press the A-PREW button



Real time statistics, even in octaves and third octaves



Electronic level recorder with markers



Reverberation time in octaves and third octaves



Specifications

IEC 60651 type 1, IEC 60804 type 1 and IEC 61672-1 class 1. IEC 61260 class 1 in octaves/third octave bands

Dimensions: 76 × 234 × 32 [mm] (W×H×D). Height is 365mm with preamplifier and microphone cartridge.

Weight: 630g, 1.4lbs with batteries

Display: High resolution backlight LCD. 160 × 240 pixels

Simultaneous measurement of: SPL, L_{MAX} , L_{MIN} , L_{eq} , SEL, L_{PEAK} , $L_{n0.1 to 99.9}$

Spectral weighting: Simultaneous measurement of A and C or Z weighting and octaves or third octaves (third octave filters are optional)

Octave filters: 8, 16, ..., 16000Hz class 1 digital filters

Third octave filters: 6.3, 8, 10, ..., 20000Hz class 1 digital filters

Dynamic range: 120 dB

Power: Batteries 4 cells type AA or 12V external DC

Data storage: 5MB = 2.5 million values in L(t) mode

Also available: Nor-Protector, MS-Windows® based software for hearing protector selection based on the measured levels.

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