5 Commonwealth Ave Woburn, MA 01801 Phone 781-665-1400 Toll Free 1-800-517-8431



## Accurate measurements on large digital and analog backlit display

## Features:

- Measures 30dB to 130dB with an accuracy: ± 1.5dB (94dB @ 1kHz)
- Designed according to IEC651 (Type 2) and ANSI S1.4 (Type 2) standards
- · A/C frequency weighted readings
- · Fast/slow response time
- · 31.5Hz to 8kHz frequency range
- AC/DC analog output
- Analog bargraph for easy visual sound level indication
- · Min/Max hold with time stamp
- Tripod mount for long term measurements
- Complete with USB Cable, AC/DC output leads, microphone windscreen, 4 x AA Batteries and case
- Optional model complete with Certificate of Traceability to N.I.S.T.
- · One year warranty

## **Specifications**

Sound Level Range	30 to 130dB
Accuracy	±1.5dB (94dB @ 1kHz)
Resolution	0.1dB
Frequency Range	31.5Hz to 8kHz
Weighting	A and C
Response Time	Fast (125m/s) / Slow (1s)
Analog Output	AC and DC
Power Source	(4) AA batteries or USB
Dimensions	9.6 x 2.8 x 1.8" (245mm x 70mm x 45mm)
Weight	8.5oz (240g)

## Ordering Information:

3550 SoniChek Pro Professional Sound Level Meter3550-NIST 3550 Including Certificate of Traceability to N.I.S.T.







