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# Fluke 945 Sound Meter

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## Key features

- Max/Min
- Frequency weighting ranges: A, C
- Auto power off
- Auto ranging
- Backlit display

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Product overview

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Specifications: Fluke 945 Sound Meter

Fluke 945			
Measurement parameter	Range	Resolution	Accuracy
Measurement of environment noise (A weighted)	30 to 130 dB	0.1 dB	±1.5 dB (ref 94dB@1KHZ)
Measurement of mechanical noise (C weighted)	35 to 130 dB	0.1 dB	±1.5 dB (ref 94dB@1KHZ)

Specifications	
Display	0.1 dB steps on 4-digit LCD screen
Frequency response	From 31.5 Hz to 8 kHz
Safety standard	CE, designed to meet IEC651 Type2, ANSI S1.4 Type 2
Microphone	0.5-inch electric condenser microphone

Time weighting	Fast slow
Dimensions	200 x 56 32 mm
Warranty	1 year

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