

δ -Clapper Impulsive Sound Source

FOR REVERBERATION TIME MEASUREMENTS



δ -Clapper,
Impulsive Sound Source

The δ -Clapper is an easy-to-use impulsive sound source for reverberation time measurement in small and medium-sized rooms.

PROPERTIES

- Impulsive sound source for reverberation time measurements
- very wide usable frequency range - see typical spectrum
- Lightweight, yet durable wooden construction
- Easy manual operation

APPLICATIONS

As an impulse sound source for a quick overview measurement of the reverberation time.

Can be used for sound insulation measurements to determine the reverberation time in the receiving room without having to move the Dodecahedron loudspeaker.

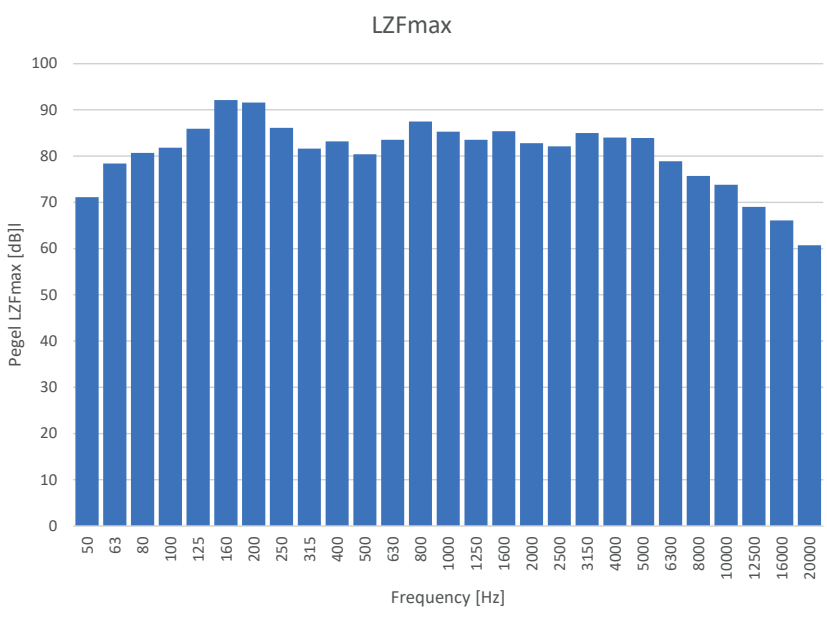
Application Tips

- Hearing protection must be worn during use!
- Store at 50 to 55% Relative Humidity
- Avoid drastic short-term temperature changes



δ -Clapper
(Scope of Delivery)

Technical Specifications

Spectrum (typical)	<p>L_{ZFmax} 2m Distance, semi-anechoic room</p>  <p>Frequency [Hz]</p>
max. Sound Pressure Level	$L_{ZPKmax} > 128\text{dB}$ (1m)
Dimensions L x W x H	600 x 240 x 144 mm (23.6" x 9.45" x 5.7")
Weight	4.4 kg (9.7 lbs)
Temperature, Humidity in storage during use	-10° to +50°C (14° to 122°F) @ ≤ 90% RH (non-condensing) +5° to +35°C (41° to 95°F) @ ≤ 90% RH (non-condensing)
Material	Oiled wood surface
Scope of delivery	<ul style="list-style-type: none"> – Carrying bag – δ-Clapper – EP1 Hearing Protector
Order Information NTi Audio #	600 000 550 600 000 552 (spare carrying bag)