



## MODEL BAS006

# IMPULSIVE NOISE SOURCE

- Use for ISO 10140, ISO 140, DIN 52210, and BS 5821 Measurements
- Maintenance Free Design
- Simple, Easy-to-Use

## TYPICAL APPLICATIONS

- Measuring reverberation time
- Building acoustics
- Room acoustics

## REVERBERATION TIME MEASUREMENTS

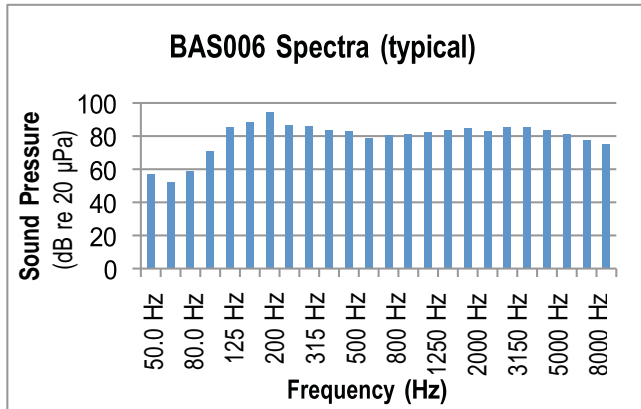
The BAS006 is an innovative device used to create impulsive noise that includes low frequency energy and avoids problems like secondary bounce. These characteristics make it a great choice for quickly measuring reverberation time when the complexity and weight of a speaker and amplifier is not needed.

Use the BAS006 with a Larson Davis sound level meter to automatically detect the impulse and perform the ensemble averaging so you can measure decay times quickly with full results right on the meter.

Data can then be imported from the Larson Davis sound level meter into DNA Software for full analysis and reporting capability.

Specifications	
Model Number	BAS006
<b>Acoustic (Typical)</b>	
Peak Sound Pressure	100 - 120 dB re 20 $\mu$ Pa
Hearing Protection	Required during use
Repeatability	Good with minimal practice
<b>Mechanical</b>	
Size (H x W x L)	24 x 8 x 5 in (61 x 20 x 8 cm)
Weight	11.4 lb (5.2 kg)

Related Products	
831C-RI	Model 831C Sound Level Meter
831C-RA	Reverberation Time Option for Model 831
BAS001	Omnidirectional Sound Source
BAS002E/U	Lightweight Amplifier for BAS001 and BAS003
BAS003	Directional Source
BAS004	Tapping Machine
TRP023	Heavy Duty Tripod for BAS001 or BAS003
SWW-DNA-BA	DNA Software option for Building Acoustics



## RELATED BUILDING ACOUSTICS PRODUCTS



**BAS003**  
Directional Source



**BAS001**  
Omnidirectional Source



**BAS004**  
Tapping Machine



**TRP023**  
Heavy Duty Tripod



**831C-RI**  
Sound Level Meter



**BAS002U/E**  
Lightweight Power Amplifier

### GMGA MEASURING

Address: No. 33 Alley 99/120 Dinh Cong Ha, Dinh Cong Ward, Hoang Mai District, 10000 Hanoi City, Vietnam

Telephone: [+84 845 969 336](tel:+84845969336)

Email: [info@gmga.vn](mailto:info@gmga.vn)

Website: <https://gmga.vn/>

