

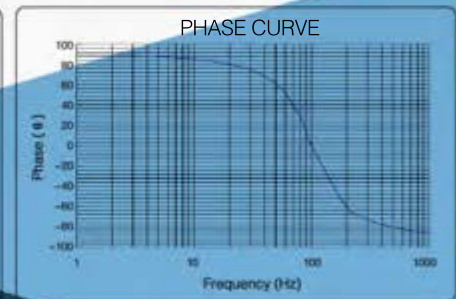
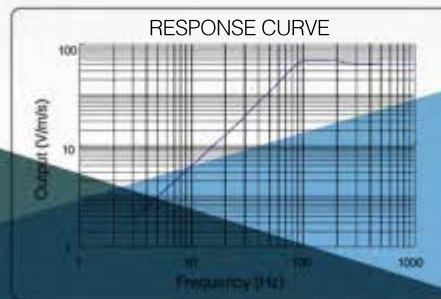


B SERIES GEOPHONE: PS-100A

B series geophone has wide frequency band and high spurious frequency. All tolerance is controlled within 5%. The unique double coil structure considerably makes the distortion lower.

- Good stability
- High accuracy and stable signal output

Parameter/Mode	PS-100A (20°C)
Natural Frequency (Hz)	100 ± 5%
Coil Resistance (Ω)	1084 ± 5%
Sensitivity (V/m/s)	39 ± 5%
Sensitivity With Shunt Resistor(V/m/s)	—
Damping	0.42 ± 5%
Damping With Shunt Resistor	—
Distortion (%)	≤0.2
Spurious Frequency (Hz)	≥450
Max. Motion (mm)	1
Moving Mass(g)	7.6
Dimensions (d × h)mm	27.5 × 34
Temperature Range (°C)	-40~+70
Warranty Period (Year)	2
Weight (g)	92.7



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