

B SERIES GEOPHONE: PS-35B

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-35B (20°C)
Natural Frequency (Hz)	$35 \pm 5\%$
Coil Resistance (Ω)	$560 \pm 5\%$
Sensitivity (V/m/s)	$32.5 \pm 5\%$
Sensitivity With Shunt Resistor(V/m/s)	—
Damping	$0.60 \pm 5\%$
Damping With Shunt Resistor	—
Distortion (%)	≤ 0.2
Spurious Frequency (Hz)	≥ 350
Max. Motion (mm)	1
Moving Mass(g)	9.3
Dimensions (d × h)mm	26 × 32
Temperature Range (°C)	-40~+70
Warranty Period (Year)	3
Weight (g)	74.8

