

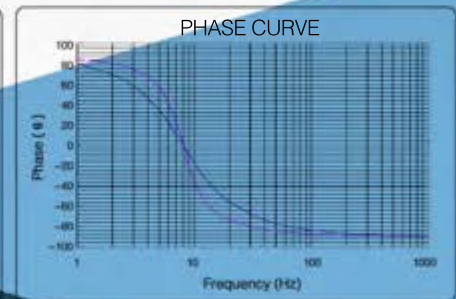
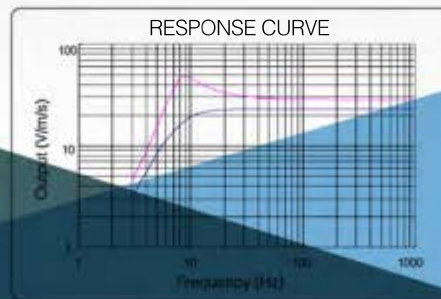


B SERIES GEOPHONE: PS-8E

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-8E (20°C) |
|--|--------------------|
| Natural Frequency (Hz) | 8 ± 0.5 |
| Coil Resistance (Ω) | 375 ± 5% |
| Sensitivity (V/m/s) | 28.8 ± 5% |
| Sensitivity With Shunt Resistor(V/m/s) | 23.04 ± 5%(1500Ω) |
| Damping | 0.315 ± 5% |
| Damping With Shunt Resistor | 0.715 ± 5% (1500Ω) |
| Distortion (%) | ≤ 0.2 |
| Spurious Frequency (Hz) | ≥ 160 |
| Max. Motion (mm) | 2 |
| Moving Mass(g) | 11 |
| Dimensions (d × h)mm | 25.4 × 32 |
| Temperature Range (°C) | -40~+70 |
| Warranty Period (Year) | 3 |
| Weight (g) | 73.5 |



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