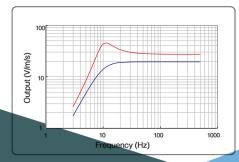


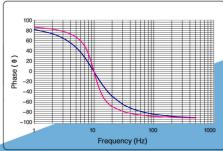
PS-10XS EXTRA TILTED

PS-10XS/ET is newly developed and update geophone. Comparing with PS-10XS, this kind of geophone has bigger tilt: 20 degree:

- Extra tilt: 20 degree for vertical
- High spurious response: 250Hz for extended clean band width.
- Full compatibility with GS-32CT geophones

| Parameter/mode | PS-10XS/ET (GS-32CT) (25°C) |
|---------------------------------|-------------------------------|
| Natural Frequency (Hz) | 10 ± 2.5% |
| Coil Resistance (Ω) | 395 ± 2.5% |
| Sensitivity (V/m/s) | 27.5 ± 2.5% |
| Sensitivity With Shunt Resistor | 19.7 ± 2.5% (1000 Ω) |
| Damping | 0.316 ± 2.5% |
| Damping With Shunt Resistor | 0.7 ± 2.5% (1000 Ω) |
| Distortion (%) | ≤0.1 |
| Spurious Frequency (Hz) | ≥250 |
| Max.tilt angle for specified Fn | 20° |
| Max.Motion (mm) | 1.5 |
| Moving Mass (g) | 11.2 |
| Dimensions (d × h)mm | 25.4 × 34 |
| Temperature Range (℃) | -40 ~ +100 |
| Warranty Period(Year) | 3 |
| Weight (g) | 89 |
| | |







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