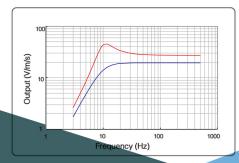


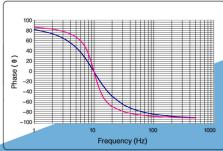
PS-10XS EXTRA TILTED

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 (°C)	-40 ~ +100
Warranty Period(Year)	3
Weight (g)	89







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