



## PS-10GS GEOPHONE MAIN SPECIFICATIONS

### OVERVIEW

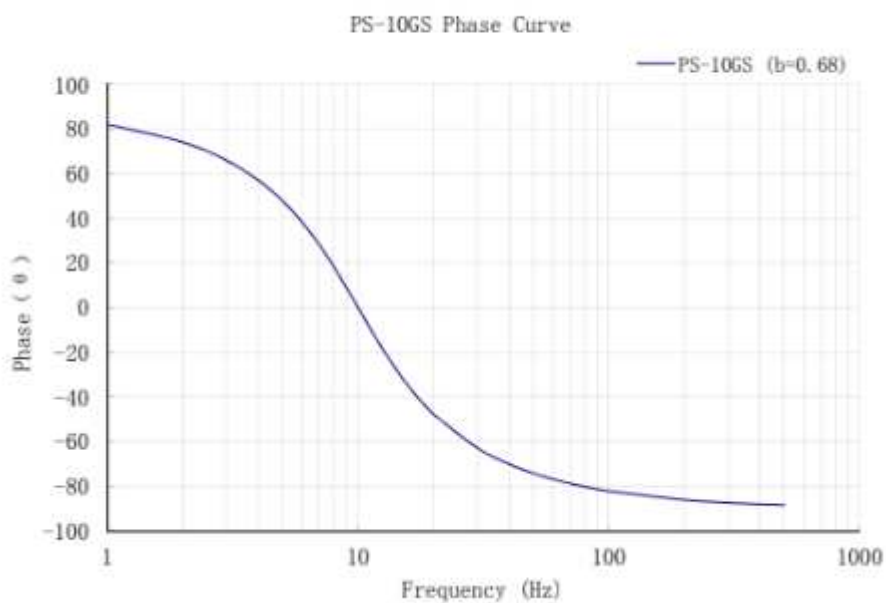
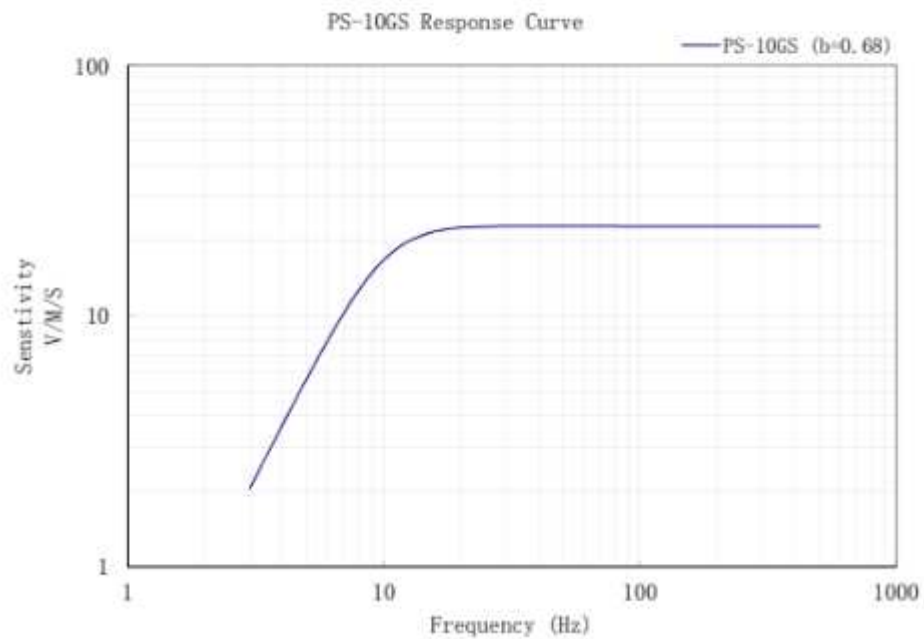
PS-10GS is a kind of high precision geophone which is designed with reliable and advance technology.

### FEATURES

- High Spurious Frequency: 240 Hz
- Low tolerance for specification: 2.5%
- Equivalent to SG-10
- Low Distortion: less than 0.75%

## GEOPHONE SPECIFICATIONS

PS-10GS	
Parameter/mode	PS-10GS (22°C)
Natural Frequency (Hz)	10 ± 2.5 %
Coil Resistance (Ω)	350 ± 2.5%
Sensitivity (V/m/s)	22.8 ± 2.5%
Sensitivity With Shunt Resistor (V/m/s)	---
Open circuit damping	0.68 ± 5%
Damping with Shunt Resistor	---
Distortion (%)	≤0.075
Spurious Frequency (Hz)	≥ 240
Max. Tilt Angle forDistortion Specification (°)	15
Max. Motion (mm)	1.78
Moving Mass (g)	8.4
Dimensions (dxh) mm	27.4 x 30.15
Temperature Range (°C)	-40° to 90°C
Warranty Period(Year)	2
Weight (g)	83



## CONTACT

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