



PSO-14E-3500 Omni-Directional GEOPHONE MAIN SPECIFICATIONS

OVERVIEW

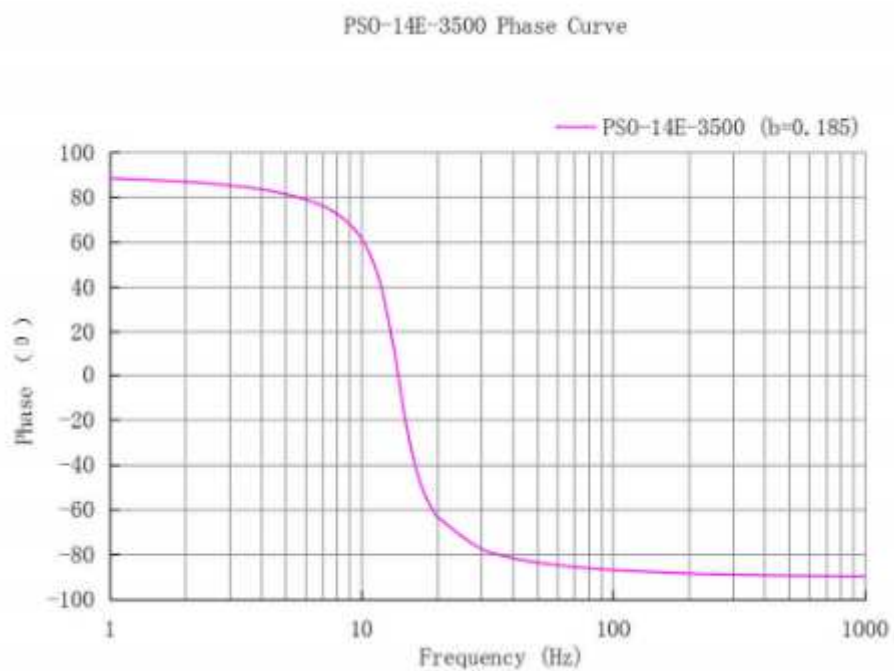
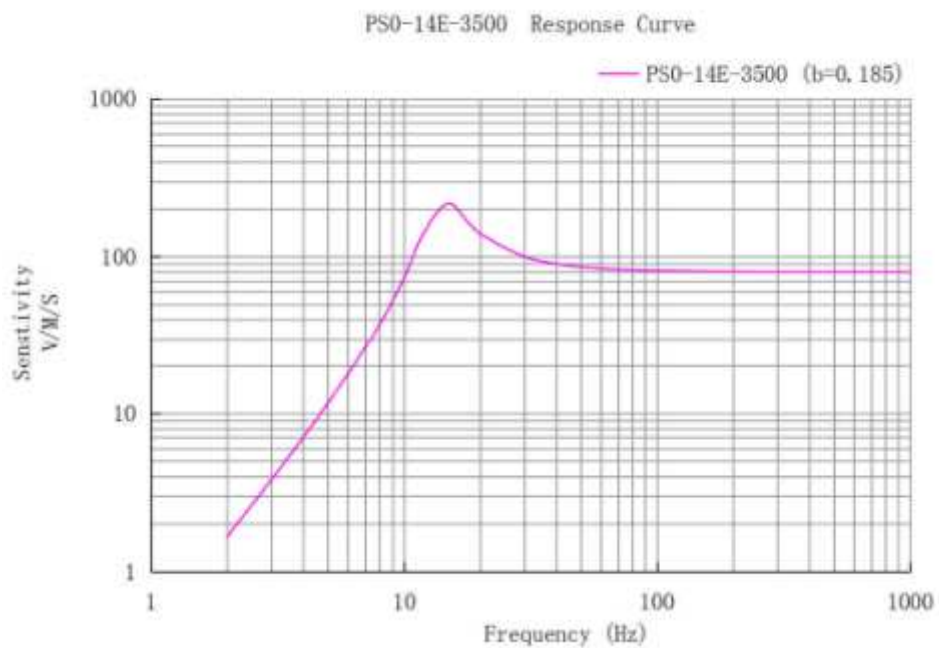
PSO-14E-3500 is a kind of geophone which can work at omni-directional.

FEATURES

- Omni-directional
- Light weight and small Volume
- Copper plate and Nylon plate available

GEOPHONE SPECIFICATIONS

PSO-14E-3500 Omni-Directional		
Parameter/mode	PSO-14E-3500 (20°C)	
	Horizontal	0~360°
Natural Frequency (Hz)	14 ± 7%	14 - 7% / +15%
Coil Resistance (Ω)	3500 ± 5%	3500 ± 5%
Sensitivity (V/m/s)	80 - 10% / +5%	80 - 15% / +5%
Open circuit damping	0.185 - 5% / +10%	0.185 ± 10%
Distortion (%)	≤0.2	≤0.7
Max. Motion (mm)	4	
Moving Mass (g)	10.3	
Dimensions (dxh) mm	25.4 x 36	
Temperature Range (°C)	-40° to 70°C	
Warranty Period(Year)	2	
Weight (g)	Copper plate : 90	Nylon Plate : 79



CONTACT

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