

PSO-14E-3500

Omni-Directional Geophone

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

- Omin-directional
- High Sensitivity: 80 V/m/s
- Light weight and small Volume
- Copper plate and Nylon plate available

Parameter/mode	PSO-14E-3500 (20°C)	
	Horizontal	0~360°
Normal Temperature (HZ)	14 ± 7%	14 –7%/+15%
Coil Resistance (Ω)	3500 ± 5%	3500 ±5%
Sensitivity (V/m/s)	80 -10%/+5%	80 –15%/+5%
Damping	0.185 –5%/+10%	0.185 ± 10%
Distortion (%)	≤0.2	€0.7
Max.Motion (mm)	4	
Moving Mass (g)	10.2	
Dimensions (d × h)mm	25.4 × 36	
Temperature Range (℃)	-40 ~ + 90	
Warranty Period(Year)	2	





