

PS(H)-10T

Geophone

PS-10T is a kind of geophone with high spurious frequency for extended response. It is ideal for faster sample rate system and high resolution surveys.

Features:

- High Spurious Frequency: 340 Hz
- Vertical and horizontal available

Parameter/mode	PS(H)-10T (20°C)
Natural Frequency (Hz)	$10 \pm 5\%$
Coil Resistance (Ω)	$375 \pm 5\%$
Sensitivity (V/m/s)	$28.8 \pm 5\%$
Sensitivity With Shunt Resistor	$22.5 \pm 5\%$ (1339 Ω)
Damping	$0.25 \pm 5\%$
Damping With Shunt Resistor	$0.6 \pm 5\%$ (1339 Ω)
Distortion (%)	≤ 0.2
Max.Motion (mm)	2
Moving Mass (g)	11
Spurious Frequency (Hz)	> 340
Dimensions (d x h)mm	25.4×32
Temperature Range (°C)	$-40 \sim +100$
Warranty Period(Year)	2

