

PS-10K2

Geophone

PS-10K2 is mainly used in oil, coal exploration, engineering and hydrological vibration analysis.

Features:

- Good stability
- High accuracy and stable signal output

Parameter/mode	PS-10K2 (20°C)
Natural Frequency (Hz)	$11 \pm 7.5\%$
Coil Resistance (Ω)	$580 \pm 5\%$
Sensitivity (V/m/s)	$26.5 \pm 6\%$
Sensitivity With Shunt Resistor	$20.5 \pm 6\% (2000\Omega)$
Damping	$0.39 \pm 7.5\%$
Damping With Shunt Resistor	$0.59 \pm 7.5\% (2000\Omega)$
Distortion (%)	≤ 0.9
Spurious Frequency (Hz)	—
Max.Motion (mm)	2
Moving Mass (g)	9.7
Dimensions (d × h)mm	25.4×36
Temperature Range (°C)	$-40 \sim +70$
Weight (g)	74.7

