

VAS-HV-40

Geophone

The natural frequency is 11.5Hz, which can meet the vertical and horizontal testing in various fields such as engineering vibration measurement, hand-held meters and so on.

Features

- Vertical and horizontal are available
- It has the characteristics of small size and light weight.
- Measuring bandwidth, effective bandwidth and low frequency band can be reduced to 10 Hz.

Parameter/mode	VAS-HV-40 (20°C)
Natural Frequency (Hz)	11.5 ± 7.5%
Coil Resistance (Ω)	1625 ± 5%
Sensitivity (V/m/s)	40 ± 6% (5100Ω)
Damping	0.67 ± 7.5% (5100Ω)
Distortion (%)	≤0.9
Max.Motion (mm)	2
Moving Mass (g)	10.2
Dimensions (d × h)mm	25.4 × 36
Temperature Range (°C)	-40 ~ +70
Warranty Period(Year)	1
Weight (g)	74.5

