

WEIHAI SUNFULL GEOPHYSICAL EXPLORATION EQUIPMENT CO., LTD. NO. 1517-7 HEXING ROAD, HI-TECH DEVELOPMENT ZONE, WEIHAI, SHANDONG, CHINA

## 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.

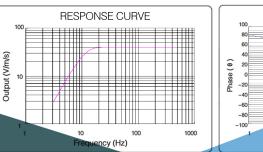
Features

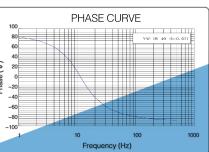
- Vertical and horizontal are available
- It has the characteristics of small size and light weight.

- 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 ( $\Omega$ )	1625 ± 5%
Sensitivity (V/m/s)	$40\pm6\%$ ( $5100\Omega$ )
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 (℃)	-40~+70
Warranty Period(Year)	1
Weight (g)	74.5







## www.sunfull.com

GLOBAL MANUFACTURE AND SUPPLIER OF GEOPHONES, CABLES AND CONNECTORS