

## X SERIES GEOPHONE: PS-60X

X series geophone is mainly used in oil, coal exploration, engineering and hydrological vibration analysis.

- Stable and reliable circuit
- Low distortion and high spurious frequency

Parameter/mode	PS-60X (22°C)
Natural Frequency (Hz)	60 ± 5%
Coil Resistance (Ω)	615 ± 5%
Sensitivity (V/m/s)	35.5 ± 7.5%
Sensitivity With Shunt Resistor (V/m/s)	30.4 ± 7.5% (3600Ω)
Damping	0.508 ± 10%
Damping With Shunt Resistor	0.569 ± 10% (3600Ω)
Distortion (%)	≤0.2
Max.Motion (mm)	1
Moving Mass (g)	6.5
Spurious Frequency (Hz)	≥400
Dimensions (d × h)mm	27 × 34
Temperature Range (°C)	-40~+70
Warranty Period(Year)	2
Weight (g)	97

