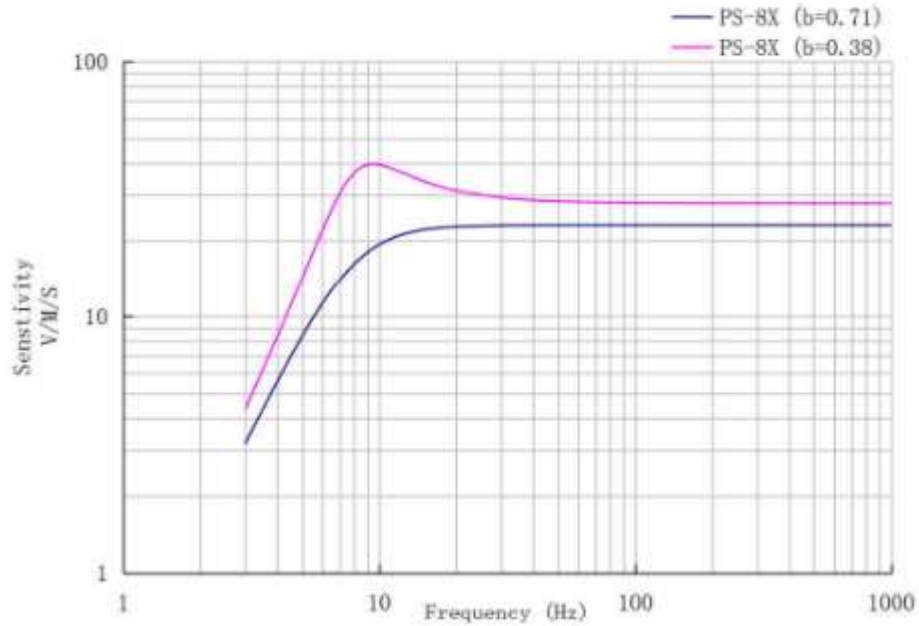




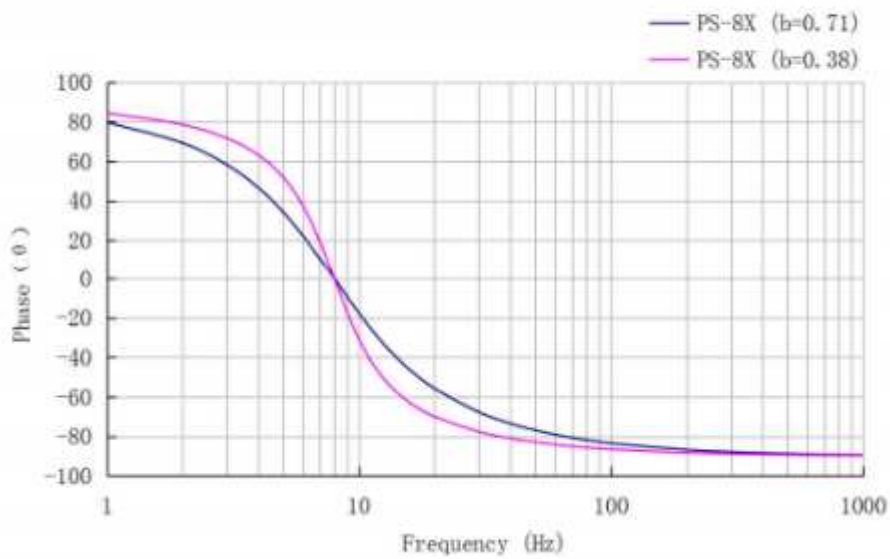
## PS-8X GEOPHONE MAIN SPECIFICATIONS

PS-8X	
Parameter/mode	PS-8X (22°C)
Natural Frequency (Hz)	$8 \pm 0.5 \%$
Coil Resistance ( $\Omega$ )	$395 \pm 5\%$
Sensitivity (V/m/s)	$28 \pm 5\%$
Sensitivity With Shunt Resistor (V/m/s)	$23 \pm 5\%$ (1800 $\Omega$ )
Open circuit damping	$0.38 \pm 5\%$
Damping with Shunt Resistor	$0.71 \pm 5\%$ (1800 $\Omega$ )
Distortion (%)	$\leq 0.2$
Spurious Frequency (Hz)	$\geq 200$
Max. Motion (mm)	1.5
Moving Mass (g)	11
Dimensions (dxh) mm	25.4 x 34
Temperature Range ( $^{\circ}\text{C}$ )	$-40^{\circ}$ to $70^{\circ}\text{C}$
Warranty Period(Year)	3
Weight (g)	88

PS-8X Response Curve



PS-8X Phase Curve



## CONTACT

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