

SF-24L3

Shallow Water Hydrophone

SF-24L3 hydrophone is a piezoelectric geophone used in seismic exploration in transitional zone, swamp and shallow water. It has the characteristics of small volume, good sealing and waterproofing, high sensitivity and so on. SF-24L3

Features:

- Stable performance and good consistency.
- The low output impedance can be well matched with the acquisition instrument, with little change in sensitivity within the range of water depth.
- The overall injection molding process makes it has excellent water resistance, engineering plastic protective case can protect the hydrophone from damage.

Type	SF-24L3 (25°C)
Natural Frequency (Hz)	10 ± 10%
Sensitivity ($\mu V/\mu \text{bar}$)	7.5 ± 15%
DC Resistance (Ω)	160 ± 10%
Insulation Resistance ($M\Omega$)	≥ 100
Maximum working depth (m)	75
Working temperature (°C)	0 ~ 35
Polarity	SEG
Overall dimensions (D*L, mm)	$\phi 66*150$
Weight (g)	400

