

High temperature sensor





Applications



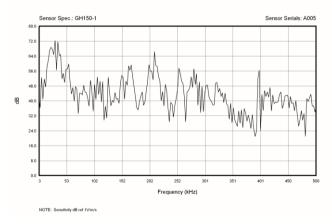
GH150/1 is suitable for using in harsh environment such as power plants, and for detecting of metallic pressure vessels, tanks, pipelines etc.

0

Standards

Calibration standard	IS012714
	GB/T 19801

AE SENSOR CALIBRATION CERTIFICATE



Description and Features

The GH150/1 is a high temperature sensor with 0.5 meters high temperature resistant metallic tube and 2 meters cable, shell and contact surface are stainless invar steel, could be installed in ultra high temperature environment (up to 350° C).

Technical Specs

Resonant Freq. Ref V/(m/s)	150kHz
Frequency Range	60kHz-400kHz
Sensitivity Peak Ref V/(m/s)	>73dB
Working Temp.	-20 to 350℃
Size (DxH)	19×19.5mm
Weight	105 g
Case Material	Stainless Invar Steel
Face Material	Stainless Invar Steel
Protecting Grade	IP68
Connector	BNC on integral cable
Connector Location	Side

Accessories

Signal cable model	SYV-50-3/ STYV-50-2
Hold-down	H20
Preamplifier	PAS/PAV

Certification



