



Description and Features

GH150/1 High Temperature Acoustic Emission Sensor (New), with a metal tube length of 20cm and a cable length of three meters designed to withstand high temperatures. The contact surfaces are all made of stainless steel and the bottom has built-in magnetism

Technical Specs

Resonant Freq. Ref V/(m/s)	170KHz
Frequency Range	30-400KHz
Sensitivity Peak Ref V/(m/s)	> 70dB
Working Temp.	-45 to 350°C
Size (D×W×H)	30×40×10.5mm
Weight	200g
Case Material	Stainless Invar Steel
Face Material	Stainless Invar Steel
Protecting Grade	IP68
Connector	BNC on integral cable
Connector Location	Side



Applications

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



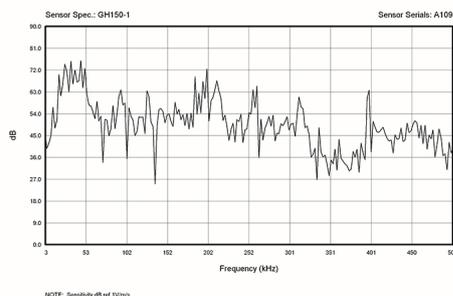
Standards

Calibration standard	ISO12714
	GB/T 19801

Accessories

Signal cable model	SYV-50-3/ STYV-50-2
Hold-down	Self-magnetic/ cable tie/ Custom clamp/ Free-mounted rod
Preamplifier	PAS/PAV

AE SENSOR CALIBRATION CERTIFICATE



Certification



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