



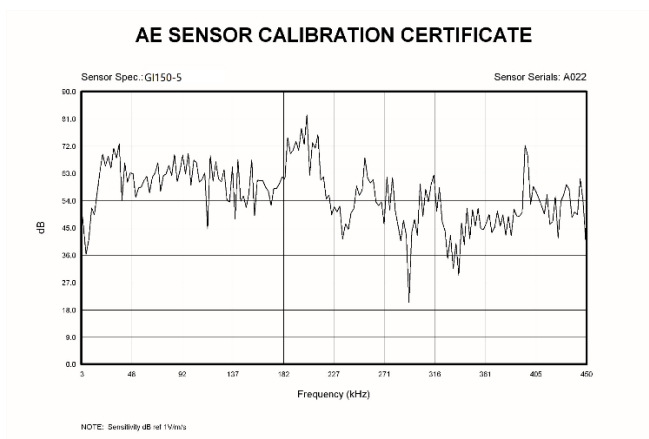
## Applications

The GI150/5 is well suited for detecting equipment in harsh environment that requires intrinsic safety. It is useful for detecting the crack and fault of metallic equipment and monitoring structures



## Standards

Calibration standard	ISO12714
	GB/T 19801
	GB/T 3836.4-2021



## Description and Features

The GI150/5 is an intrinsically safe explosion-proof sensor, it is integrated with a 26dB5V preamplifier inside. All stainless steel shell makes it durable and effectively reduce external interference.

## Technical Specs

Resonant Freq. Ref V/(m/s)	150kHz
Frequency Range	60kHz-400kHz
Sensitivity Peak Ref V/(m/s)	>75dB
Integral preamplifier	26dB5V
Preamp. Impedance	50 Ω
Working Temp.	-20 to 50°C
Size (DxH)	22x30mm
Weight	48g
Case Material	SUS-304
Face Material	SUS-304
Protecting Grade	IP62
Connector	SMA
Connector Location	Top

## Accessories

Signal cable model	RG178/RG316
Hold-down	Saddle type

## Certification



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