

G4^{MINI}[™]

Powerful. Reliable.



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GUIDED ULTRASONICS LTD.

Powerful Hardware.



Lightweight

This powerful instrument weighs as light as 4.5 kg and comes in an ergonomic protective bag.



Rapid Collection

The G4 Mini is designed for rapid data collection from all our pipe and tube transduction system.



Onboard Diagnostics

The helpful onboard diagnostic tools ensure that instruments are operational and setup correctly.



Internal & Hot Swap Battery

The G4 Mini gets up to 12 hours of battery life in each swappable battery for all-day inspection.



7" LCD Touch Screen

The large colour touch screen is graphically intuitive and designed for easy operation.



Intuitive Software

The G4^{MINI} is controlled using the WavePro4™ software, which runs on Windows XP, 7, 8 and 10.



Fast Processing

Data collected using the G4^{MINI} is rapidly processed by WavePro4™ to display the inspection results.



User Friendly

The software assists with the collection, validation and analysis of the inspection results.



Report Generator

The necessary inspection data can be automatically summarised into a PDF, Excel or Word format.



Routine Software Updates

The software continues to evolve, bringing new features to enhance its inspection capabilities.



Reliable Inspection.



The Wavemaker® G4^{MINI} system is designed for volumetric inspection of long lengths of pipelines from one position, all under 5 minutes. Typical pipe screening applications include:

- Corrosion under insulation
- Corrosion under pipe supports
- Internal corrosion
- Weld defects
- Erosion
- Pits under sludge

Specifications



Model	Full	Basic	gPIMS Mini Collector
Number of Channels	16	16	16
Weight	4.5 kg	4.5 kg	4.5 kg
Dimensions	22x30x13 cm	22x30x13 cm	22x30x13 cm
Supported Rings	All Rings	Standard LF Rings	gPIMS Only
Date Introduced	2014	2014	2015
Communications	USB, LAN	USB	USB