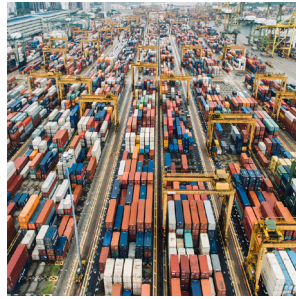




KEEP AN EYE ON YOUR SENSITIVE SHIPMENTS

GP1-L Recording Accelerometer



Record Responses for Analysis

The GP1-L is a purpose-built field recorder designed to make measuring and collecting dynamic information as easy as possible. Simply attach the device to your product, packaging or shipping container before it is transported. It will record every motion and vibration your product endures for up to 40 days. Download the data afterwards for easy analysis using concise graphs and tables.

The GP1-L relies on a 3-axis accelerometer and recorder that is powered from an internal battery. The sensor range is selectable so it can be configured for a specific application and then easily adjusted again for the next application. The internal signal processing engine automatically calculates and records 16 different statistics for evaluation. For users who just need to understand peak or average acceleration responses, the GP1-L calculates them for you. For users who need to identify frequency components and durations, the GP1-L can provide 3 axis waveforms.

- Measure every bump, shock, drop, and temperature change
- Record even the most careful handling of delicate shipments
- Certify handling with an automatic handling report
- Capture data for up to 40 days

\$799

Product Specifications

Size	3.94" x 2.50" x 1.14"
Construction	Billet Aluminum
Weight	8.2 oz.
Communication	USB
Power Source	2 - AA Batteries
Battery Life	>40 Days
Operating Temp Range	-4°F to +176°F
Ingress Protection	IP65
Mil Spec	MIL-STD-810F
Accelerometers	3-axis, MEMS
Measurements Range	±6.7g
Resolution	.001g
Frequency Response	DC - 50Hz
Sample Rate	100 sps
Recording Capacity	>40 Days

If questions or problems arise, our customer support team will be there armed with solutions. Email us at support@sensr.com or call 512-240-5273 to get in touch with an experienced SENSR engineer.

Accessories

Magnetic Mount \$129 USD

No need to drill holes to mount a GP1-L to an appropriate flat metal surface. This custom mount uses two rare earth magnets for a secure connection.



Extreme Environment Case \$99

For use in environments that require more than IP64 protection against ingress or to keep the GP1-L free of excess contamination. A clear top provides an unobstructed view of the status indicator.



Please note: the Extreme Environment Case and the Magnetic Mount cannot be used simultaneously.



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