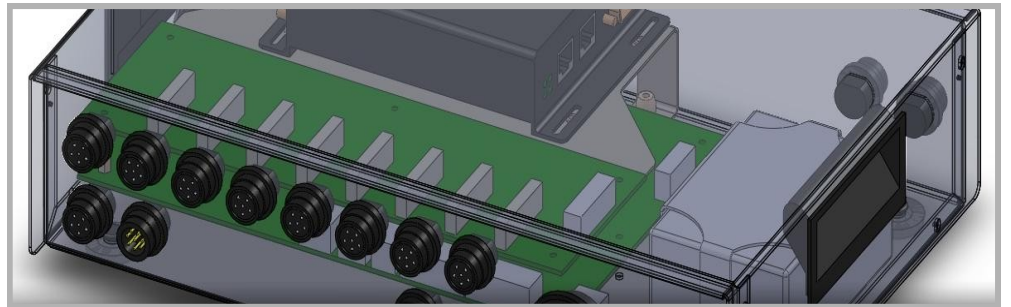


2012



SPARTAN Data Acquisition System



Product
Brochure

SPARTAN is a data acquisition system that is well suited to general field deployment where a short study and analysis is required. It is often utilised for pre-scoping in preparation for a much larger data acquisition project.

Nominally providing 8 input channels (expandable), it can be linked to many and varied sources of data acquisition equipment including:

- Strain gauges
- Accelerometers
- Inclometers
- Load sensors / weighing equipment
- Cameras
- Temperature and Gas sensors
- Anemometers
- Acoustic devices

SPARTAN hardware is not fully ruggedized and is therefore best suited to less harsh conditions than the larger MAX Watchdog and the standalone MAXPack products. As its name implies, SPARTAN has a small footprint and can be set up quickly for specialist monitoring situations.

Typical deployment scenarios have included the ongoing monitoring of vibrating screens, in-vehicle studies such as engine data collection, machinery observations and acoustic studies. SPARTAN is also well configured for structural fatigue analysis.

SPARTAN is typically deployed for 1 to 3 months data acquisition projects but can also be purchased as a standalone, lightweight, long-term monitoring system.

For more information
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