Spartek Systems specializes in providing the oil and gas industry with high quality data to monitor well performance and diagnose potential problems. Founded in 1994, Spartek Systems leads the industry in providing cost effective solutions for acquiring reliable well information.

Product Overview

The SS6001 Single Channel Data Acquisition System (SCDAS) provide a cost effective solution for obtaining reliable SRO data acquisition from most of Spartek Systems' standard memory gauges. The same robust FSK communication technology that is used in the SS6627 Surface Acquisition Unit is incorporated in these units.

The SCDAS allows memory recording of up to 250,000 data sets and it can interfaced to a PC using our standard SparGauge software. SparGauge provide both real time display of the live data, as well the ability to program, and read the memory data from the SCDAS.

The industry standard RS232 interface can be used to provide real time information to other third party systems.

Primary Features

➤ Direct connection using a standard PC with

➤ RS232 serial connection.

➤ Single dial setting for different wireline lengths.

➤ Easily programmable with up to 14 programming steps.

➤ Functional with up to 24,000 ft wirelines.

➤ Battery or DC adapter powered, low consumption unit.

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Specifications:

MODEL	SS6001

Data Acquisition
    Number input channels
    Channel type(s)
    Sensor type(s)
    Memory capacity
    Output power (remote sensors)
	1 channel
	 FSK
	 Complete Spartek Systems' product line
	 250,000 samples
	 Internally regulated 12V supply.
	 (Short circuit protected power to remote sensor)

Temperature Operating Range	- 30ºC minimum (-22ºF) + 40ºC maximum (104ºF)

Power Requirements
    Voltage
    Current
	12 V
	 22 mA

Power Provisions
    Internal battery
    Sealed External Connector
    Wall Adapter Connector
	Internal battery
	 Solar panel
	 AC adapter

Communications Interface Support	LCD display with backlight RS232 (standard) RS485 (optional) 4-20mA (optional)
Weight	2 lbs
Software Compatibility	Windows 7/Vista/XP/NT/2000

Specifications subject to change without notice

For More Information, Pricing, and Technical Support Contact:

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Providing Our Customers With "Best In Class" Technology