

MSR “Modular Signal Recorder”: modular data loggers and wireless data logger systems.

The company MSR Electronics GmbH was created in 2006 through a management buy-out of the measurement technology division from the research and development company Prospective Concepts ag (Switzerland).

MSR Electronics GmbH took over all activities of this MSR (MSR = Modular Signal Recorder) division, including the ongoing development, production and marketing and sales of the MSR products.



MasTec became the MSR distributor 2013 by a request from MSR. MasTec was at that time well known for supplying Loggers. MSR's product line is actually so unique it needed to be shown off to NZ Customers.



One of the most iconic photos of that time is this one here, you may have seen it.

In a glance you can see something outstanding, a logger with a tiny colour strip chart. That set the stage for MSR acceptance in the world market.

This is the MSR145WD Bluetooth Logger. There is a Wifi version of this logger if it suits.

MSR product range is broad and deep plus superb and large memories and it is very obvious when looking at these products the staff inside MSR are in a league of their own when it comes to miniature Loggers.



This is the MSR147WD with plugin sensors and Bluetooth. There is also a Wifi version of this logger.



Some loggers are slow sample rate for transport etc but you need high speed collection if you are doing rotary systems or high frequency signals.

This is the High sample rate Logger with 4 analog channels 1KHZ sample rate. The analogue inputs of the logger can be used for conventional sensors with analogue outputs (e.g.

voltage, current, CO2 etc). The analogue inputs allow voltage and milliamp current to be measured at high data rates up to 1,000 readings per second. A multiple output switching power supply is also provided.

Optionally, the MSR160 can be fitted with additional temperature, humidity, pressure, acceleration or light sensors.
How about a billion samples also.



This just a small sample of the range, they have low cost re-useable models also. The Budgetline series.

Customized products

MSR Electronics specializes in miniaturized, autonomously deployable data loggers and wireless measurement systems. Each and every one of the modularly configurable MSR data loggers is custom-manufactured at the company's headquarters near Zurich. The Managing Director Wendelin Egli says this of MSR, "The most important factor for our high-quality products is qualified and motivated employees" says. "Our customers appreciate that, as a specialist, we can also respond quickly to unusual and very specific user requirements – often better and more directly than companies that focus on the overall market".

And in closing on our outstanding history with MSR we would like to show one more pict.



That summaries it for you.

Do have a look at this web site for MSR Outstanding Loggers.

<https://www.msr.ch/en/>