

COMPANY PROFILE JRI MAXANT

Design and manufacture of measuring, control and traceability systems for physical parameters and goods. Putting into operation and training sessions. Metrological services.

Founded in 1845 by Jules Richard, inventor of the first barometer, JRI Maxant Company employs more than 70 people, specialists of measuring instruments. More and more concerned by the quality of its products (ISO 9001 certification (2000 version) since 2003), and the performance of its equipments, JRI Maxant creates innovative products to satisfy new needs of its customers.

JRI Maxant has now, 3 research departments, composed with 13 engineers and technicians dedicated to the conception and the development of devices and systems – One mechanical department, one electronics and radio transmission department and one software department. Thanks to its temperature COFRAC (ISO 17025) accredited laboratory (accreditations N°2-1879), JRI Maxant realizes internally all the metrological services such as gauging certificates, checking reports, calibration certificates, cabinet mapping, and system qualification (IQ, OQ)...

JRI Maxant solutions can be used in several businesses as Food industry, heavy industry, air - conditioning, heating, climatology and more specifically in the medical market.

Indeed, JRI Maxant conceives traceability solutions which perfectly answer the quality requirements of the medical market (laboratory good practices, management of health products good practices, ISO 17025 Accreditation...). JRI Maxant devices are developed to measure and control temperature and hygrometry during storage and transport phases of thermo sensitive products. They can be used in biological and medical chambers (blood bags, reagents, medicines, vaccines...), ultra low freezers, ovens, incubators, automats of diagnosis, liquid nitrogen tanks (-196°C), vehicles or isothermal boxes for the blood transport for example.

JRI Maxant offers a wide range of products: wire recorders, mechanical recorders, digital indicators, infrared indicators and the new wireless recording system.

The wireless technology of the SPY RF[®] enables the recorders to communicate without any wire with the SIRIUS software. It can be adapted to any mobile chamber and has a system of real time remote alarms. Thanks to a fast and economic installation, the SPY RF[®] system is compliant with the requirements of customers and norms. This global solution of traceability presents lots of advantages:

- A network of independent recorders
- A bidirectional communication between recorders and the PC
- Real time alarms (local or remote)
- A small size
- A completely recyclable product
- An original design

JRI Maxant is completing its range with the new Mini SPY RF[®] data logger. A small size, RF communication, and a double memory are the key points of this new device designed for the cold chain monitoring of thermo sensitive products (Transport of Blood bags, vaccines, food...). With the Mini Spy RF[®], no need to open packaging or isothermal boxes to retrieve transport data. The automation of data upload, management of alerts, and identification of lots are key advantages of this unique product!

Mini SPY RF[®] has all the advantages of a data logger without its disadvantages: unbreakable, splash proof and economic, communicating in RF (50 to 60 meters), it can be programmed remotely and data are uploaded automatically...

Available in January 2010, SPY Touch' is the new recorder of JRI Maxant, a wire measuring recorder, 2 channels, specifically developed for storage and distribution of food or any thermo sensitive product.

The innovation: first temperature recorder with a tactile screen that is moving from one colour to another depending on its status. This recorder has lots of advantages:

- Intuitive and user friendly
- Fast decision making thanks to its tactile screen that is moving from one colour to another depending on its status (Temperature alarm, technical alarm or alarm inhibited)
- A simple download of data thanks to any USB key.

If you want further information on JRI Maxant you can visit our website: www.jri.fr.