

PRESS RELEASE

La Ciotat, June 2nd, 2009

Newsteo launches a new range of products designed to be connected to any type of sensor operating in harsh industrial environment.

Based on its experience in wireless measurement systems, Newsteo markets today a new range of products specifically designed for industrialists already having their measurement system and wishing to migrate quickly toward a wireless solution.

While “wireless” is now present everywhere in individual households, the industrialist did not yet have access to this new technology. With its new industrial wireless range, Newsteo provides the solution to this lack.

With its new range, named LGS, Newsteo offers different recorders / transmitters to convert any sensor into wireless sensor:

- LGS34: interfacing any 4-20 mA sensor
- LGS35: for 0-10 V sensor, with a version to interface -50mV to +50 mV sensors with an accuracy of $\pm 1.6 \mu\text{V}$.
- LGS31: interfacing any potentiometrical sensor
- LGS39: logic interface (impulse sensor)

With this range of products, most sensors of the market can turn into wireless sensor: crackmetre, displacement, pressure, level, gas, rain gauge, flow meter, photoresistance, albedo meter, UV meter, potentiometer for angular measurement...

The installer simply plugs the sensor into the provided connector. Once the operation made, the Logger sends the measurements by radio to the supervision centre or store them in its embedded memory (Data Logger function). Installation and maintenance of the sensor are thus simplified.

The product has been optimized for use in difficult environment:

- IP65 aluminium enclosure (can be used outdoors) with its fixing system,
- Waterproof and robust M12 connector for connection to the sensor
- Half-wave antenna to increase the range,
- Large battery capacity (replaceable),
- Logger can be used from $-40 \text{ }^\circ\text{C}$ to $+85 \text{ }^\circ\text{C}$;



About Newsteo:

Founded in 2005, Newsteo is an innovative company based in the south of France. Newsteo designs, develops and commercializes a wide range of patented products and associated services, in several wireless domains: bone conduction vocal communication, telemetry and traceability.

Newsteo won in 2005 and 2006 the National contest for Companies in innovative technologies fields (organised by the French Ministry of Research), and is supported by Oseo. Newsteo counts among its shareholders the Crédit Agricole Group, through its venture capital Sofipaca and the Business Angels clubs Méditerranée Investissements and Grand Delta Angels.

Press contact: Arielle Cogniat – acogniat@newsteo.com +33 (0) 4 42 01 82 23

More news: www.newsteo.com