



BLUE Logger

Multi-parameter measurement

For easier sectorisation of drinking water networks!



AUTONOMOUS & MULTI-APPLICATIONS



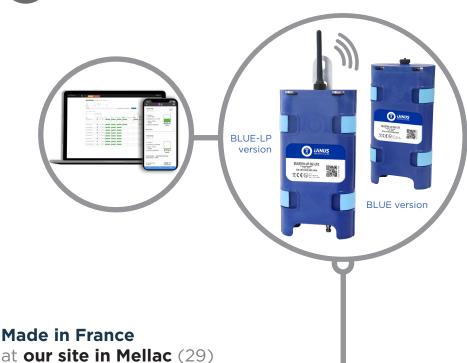
EASY TO INSTALL



REMOTE MONITORING



UPGRADEABLE SYSTEM





Autonomous, smart and multi-purpose





The battery-operated BLUE logger is a multifunction logger pre-fitted with an internal pressure sensor.

This modular device can be used to **quickly measure pressure** at fire hydrants, without affecting the smooth operation of the **drinking water network**.

It is designed to be multi-connected, so it can be connected to a second pressure sensor and electromagnetic flowmeters to **measure flow rates**.

It can be connected to the transmitter heads of meters for **fast metering**.

Optimised functionality



With its **compact** and **functional design**, the BLUE logger is easy to install in "plug & play" mode: **quick coupling connector** and slide-fit installation on its dedicated mounting plate.

It is waterproof and robust, making it ideal for installation in any environment, and guaranteeing perfect delivery of all data for high-quality monitoring.

Wireless setup makes it very easy to use.

Just a few clicks are all it takes to securely interface the loggers on site, by radio, in patrol mode.

All subsequent settings can be made remotely.







<u>WIJI</u> protocol & <u>AVELOUR</u> software

Monitor and control sectorisation data



This unique range of loggers guarantees operators complete sectorisation of all their equipment.

With a single point for continuous and remote monitoring, the Blue logger makes it easy to monitor drinking water networks: measuring pressure, flow, metering and operating a control valve.

BLUE loggers **transmit encrypted** data to the customer's supervision system or to the ljitrack web platform, which will alert the customer in the event of an anomaly.





Improve the responsiveness of teams in the field, through a sustainable approach



BLUE loggers are compatible with all communications networks (Radio, 2G/4G (LTE-M, NB-IoT).

The logger is upgradeable, with a cellular communication card that can be replaced on site by the user (no return to the factory necessary), thereby guaranteeing that all the equipment can be adapted to future communication networks,

whilst safeguarding the initial investment in the equipment.

Battery-powered (lasting up to 10 years), the battery in the logger can be easily replaced by the user on site.

No need to replace the equipment!

Thanks to its **innovative design**, field teams are more agile: in the same way as for the SIM card, there are 4 clips to open

the logger to gain access and replace the battery.





Battery-operated, smart and communicating, with a built-in pressure sensor, the BLUE data logger provides continuous, remote diagnostics and monitoring of key sectorisation data: pressures, flow rates, metering and regulation control.

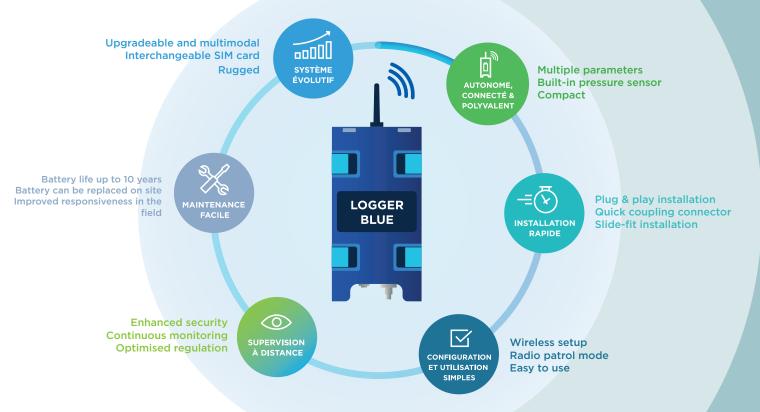
The upgradeable BLUE LOG features an interchangeable mobile communication card for secure data transmission to the customer's supervision system. Its Plug & Play installation, user maintenance

and compact design make sectorisation easy and offer excellent responsiveness.



Produits_Claire App All product information in your pocket!





DRINKING WATER



