



Configuration kit HF / USB stick



The wireless solution to connect, configure, and collect data locally by radio with RFID technology



- Instant connection with nearby sensors and loggers
- The intuitive interface adapts itself to connected sensor
- Assisted and fast setting, consolidated summary
- Backup data and settings
- Work safely by staying away from your measuring points

This kit is an radio access point with internal antenna to connect to a PC, laptop or tablet with Windows OS and allows you to communicate by radio communication (RFID) to sensors and data logger, configure, retrieve, view and export data.

The kit includes :

- **USB / HF stick** commonly name "WIJI key"
- **Avelour software** in its full version and latest release

Example of use :

- Configure a sensor or data logger which concentrates the data from other sensors in its radio range and send them by GSM / GPRS to SCADA software.
- Retrieve on-site data from a logger or a sensor by radio, no activation needed on the device for connection.

Features

Software	Avelour
Connection	USB
Frequencies	868MHz or 915MHz
RSSI Radio HF	Oui
Radiated RF power	1...10mW (-30 ... +10 dBm)
Transmission rate	... 250 kbps
Sensibility	-94 dbm
Operating temperature	-20 ... 70°C
Power consumption	32mA
Dimension	70 x 23 x 9 mm
Weight	13g

Part numbers

WIJIKEY-8	868MHz (Europe)
WIJIKEY-9	915MHz