INSTALLATION AND SETTING OF THE SIM CARD

Subject:

User's guide for the installation and setting of a SIM card into the Newsteo Collector COL11 and COL41.

Technical Assistance:

For any question, remark or suggestion concerning this product, please contact your retailer.

Address of the manufacturer:

NEWSTEO S.A.S.
93 avenue des Sorbiers – ZE Athelia 4
13 600 La Ciotat – France

1   Installation of the SIM card

1. Open your collector with a screwdriver.
2. Insert your SIM card in the slot *(photos are taken on a COL11 but the principle is the same on a COL41)*
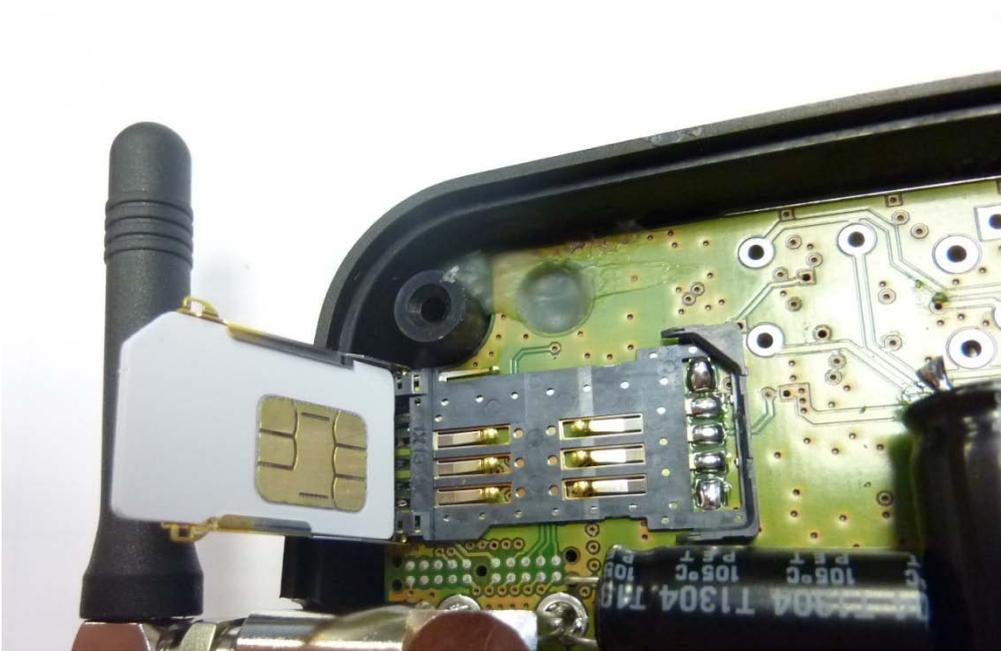
For the COL11: Don't forget to put back the battery in this way and close the case so that the battery is locked by the foam:

3   Installation of RF Monitor

⚠️   **DO NOT INSERT USB KEY BEFORE THE REQUEST**.

It is necessary to install the RF Monitor software to set the Collector according to the integrated SIM card.

Screw the antennas on the Logger (small one: 1/4 wavelength) and on the Collector.

⚠️ **The level of tightness of the product is valid only if the probes and antennas are properly tightened (seals crushed).**

Insert the CD ROM of the RF-kit. NewsteoKit_v4.3.4_setup **If the installer does not start automatically, select "Run NewsteoKit_v4.x.x_setup.exe"** in the **AutoPlay** window or **launch Newsteo_Kit_v4.x.x_setup.**exe file from the CD-ROM of the kit.	
In the first window select a language then, for a quick installation, **keep the default settings by validating the successive windows from setup program**. By the end of installation, **keep the option "*Reboot now*" and click "*Finish*"**.	
Once the computer restarts, launch the RF Monitor software by double-clicking the shortcut created on the desktop **or from the Start Menu.**	

In the **window** "**Home**" of the configuration wizard, **choose the desired language** and click "*Next".*

In the window "*General Settings*" from the Configuration wizard click « *Next* ».

Remark : The configuration will be able to be changed later in the program options of RF Monitor, once the installation is complete (by a right-click on the line of the logger, then a click on configuration)
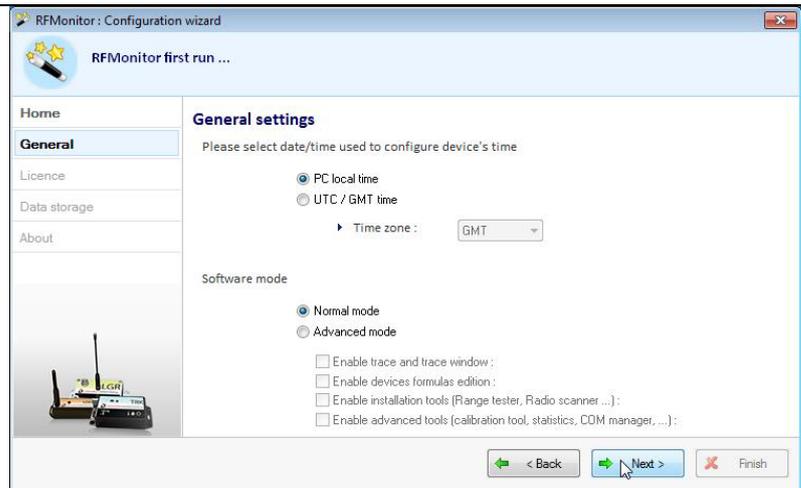
At the request of the setup wizard, remove the label "Install the software before inserting!" and insert the RF-to-USB key preferably using the USB extension

In the window "Licence" from the Configuration wizard click "*Next*".
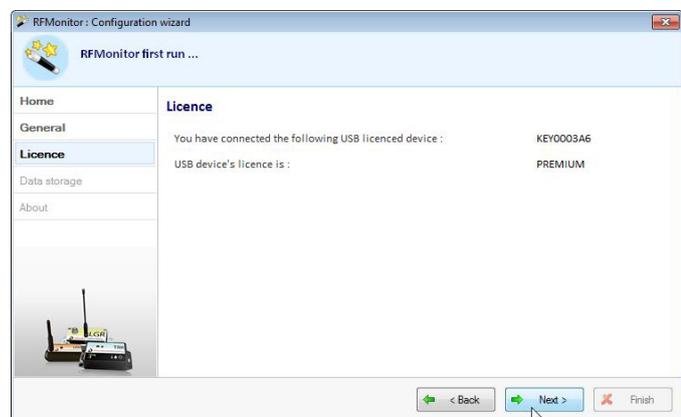
In the window **"Data storage"** of the Configuration wizard click on *"Next"*.
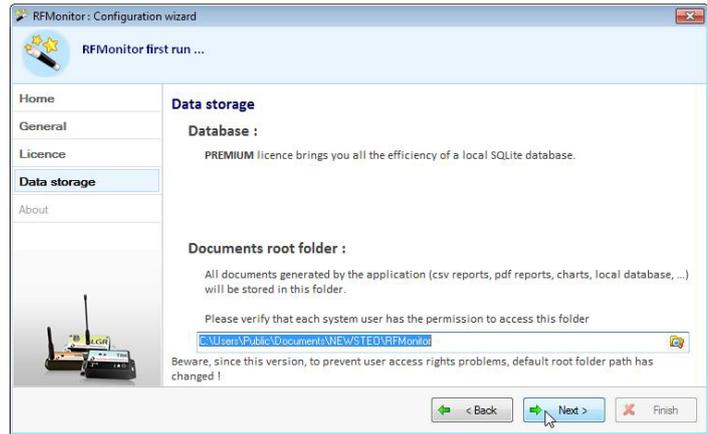
At the end of the wizard, click « *Finish* » to launch RF Monitor.
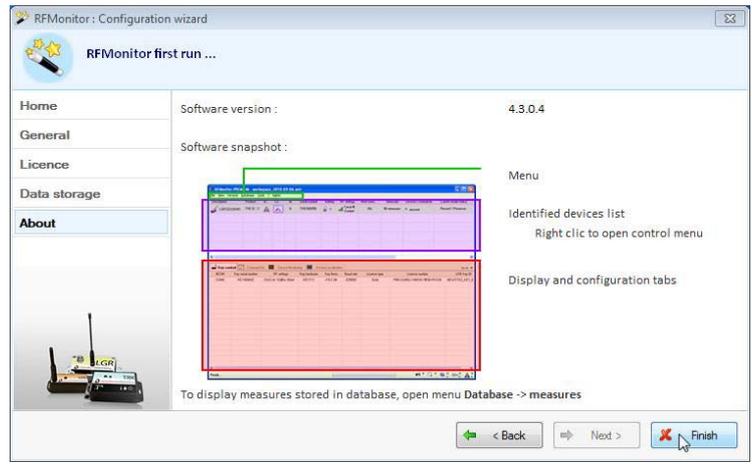
The information about your key RF-to-USB is now displayed in the tab « Key control » of RF Monitor.

#COM	Key serial number	RF settings	Key hardware	Key firmw...	Baud rate	License type	License number
COM3	KEY0003A6	Chl EU8 10dBm 30mA	KEY111	v18.F.03	625000	Premium	9AES-NMHWF-K9U0J-4T6BV-51DDZ

4   Collector setting

- COL11: plug the Collector (main supply), it will start immediately.
- COL41: Start the Collector by passing a magnet in the ZONE ILS area which is under the product: it will start immediately.

Le collector appears in the device list detected by RF Monitor.

Right click on the line of the collector and go to "*Settings*" and then *"collector settings"* tab.

Enter the PIN code of the card and the APN (eg orange.m2m). This information is provided by the phone company.

The PIN is often left blank for M2M subscriptions. In this case, leave this field blank. Otherwise, it is a 4-digit code.
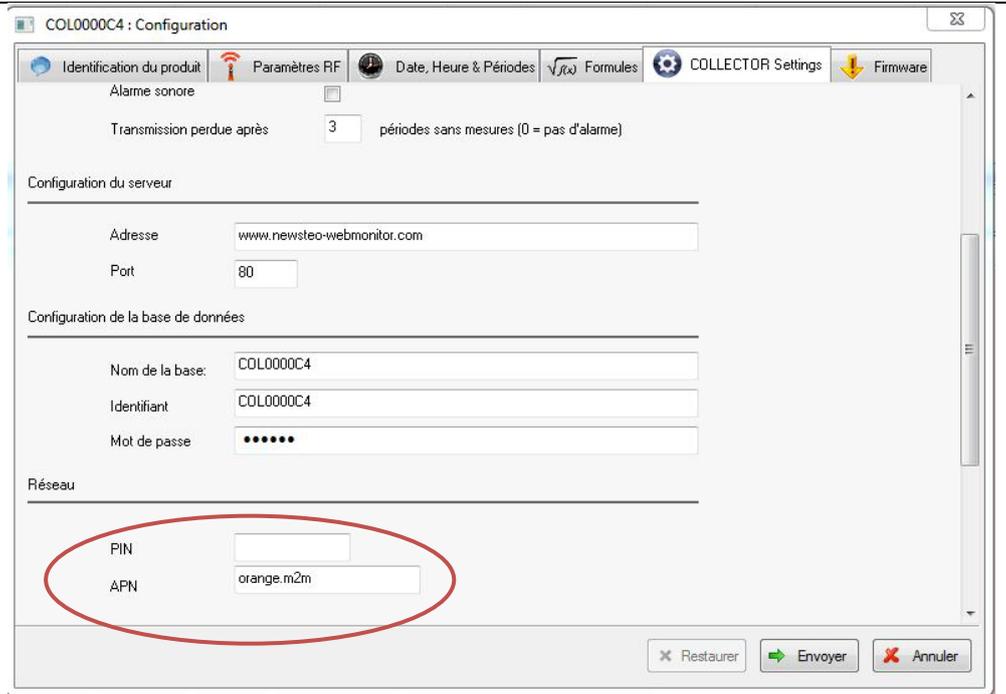
COL0000C4 : Configuration

Identification du produit | Paramètres RF | Date, Heure & Périodes | √ƒ(x) Formules | COLLECTOR Settings | Firmware

Alarme sonore ☐

Transmission perdue après 3 périodes sans mesures (0 = pas d'alarme)

Configuration du serveur

Adresse   www.newsteo-webmonitor.com
Port   80

Configuration de la base de données

Nom de la base: COL0000C4
Identifiant   COL0000C4
Mot de passe   ••••••

Réseau

PIN
APN   orange.m2m

✖ Restaurer   ➡ Envoyer   ✖ Annuler

Your collector can now connect to GPRS telephone network.

Remove the RF-to-USB from your PC and close RF Monitor.

You can now control your collector by logging on www.newsteo-webmonitor.com. You must have set your loggers on the same channel as your collector.