

KTC-RF INSTRUMENT TO CHECK COMMUNICATION



This instrument allows to test the force of the reception signal between :

- the tester and a BK-RF communication base or between
- the tester and a network KPR-RF extender .

This signal force is expressed in percentage : the more the percentage is higher, the better is the reception signal force.



A signal greater than 20% is recommended for an acceptable communication. When the signal is between 0 and 20%, the communication between the base and the instrument will not be ensured.

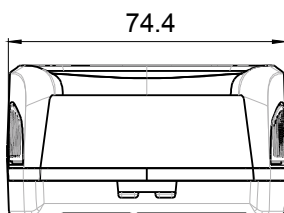


In network mode or in autonomous mode, KTC instrument must be turned off to not disrupt the proper functioning of the radio communication between the communication and base and the wireless kistocks.

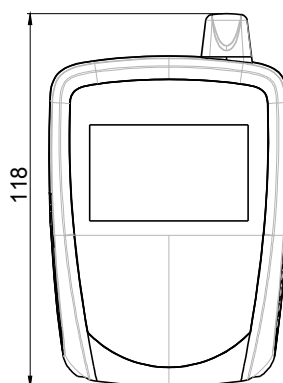
TECHNICAL FEATURES

| | |
|------------------------------|--|
| Display | 2 lines LCD screen Dimensions : 45 x 17 mm |
| Control | 1 On/Off and setting button |
| Material | Compatible with food industry environment ABS housing Sides and caps made of Elastomer |
| Operating temperature | From -20 to +70 °C |
| Storage temperature | From -40 to +85 °C |
| Protection | IP 40 |
| Power supply | Type lithium 3.6 V |
| Environment | Air and neutral gases |
| Weight | 160 g |

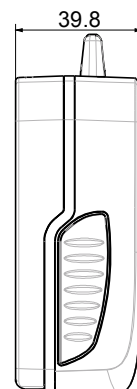
DIMENSIONS (mm)



Bottom view



Front view



Side view

USING THE COMMUNICATION TESTER

- Turn on the instrument pressing for **5 s On/Off** button 

The instrument turns on and has two lines:

- **Up line** : Channel number (1) and percentage of the reception signal force (2)

Channel number 0 is displayed when the instrument is turn on.

- **Bottom line** : number corresponding to the instrument to test (communication base or network extender) (3)

The communication base number 230 is displayed when the instrument is turn on.

(1) : channel number

(2) : Signal force

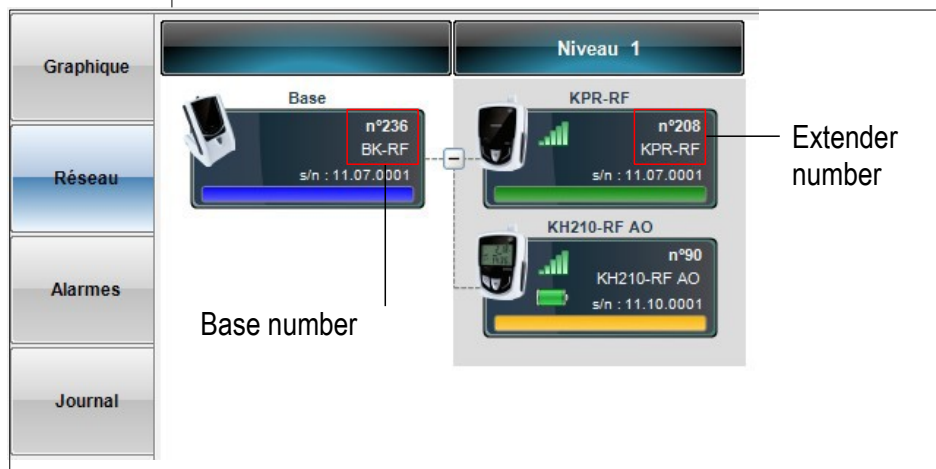
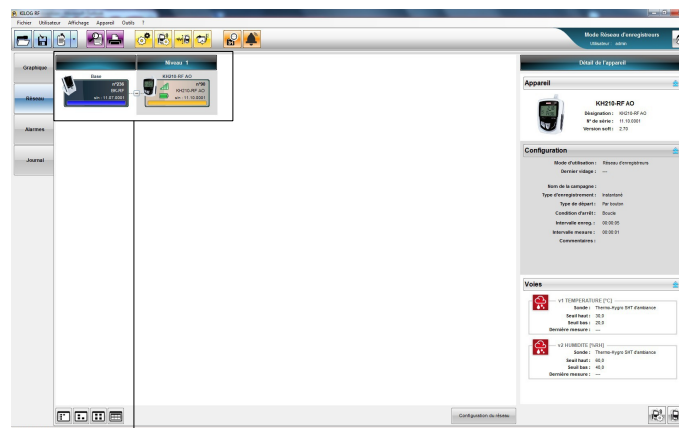
(3) : number of the instrument to test



- Press **On/Off** button to increment by **one** the number of the instrument to test .
 - If the instrument to test is a communication base : its number will be between **230 and 239**. The channel number will be the last figure of the communication base.
 - If the instrument to test is a network extender, its number will be between **200 and 209**. The channel number will be the last figure of the communication base with which it is matched.
- Once the instrument to test is selected, wait for a few seconds until the percentage of the reception signal force becomes stable.

Identify the number of the instrument to test :

- Go to **“Network”** tab of Kilog-RF in **“Network recorder”** mode, the number will be noted in **“Base”** part for the communication base or in **“Level 1 or 2”** part for the extender (see below).



- To turn off the tester, press for **5 s On/Off** button.

www.kimo.fr

Distributed by :



EXPORT DEPARTMENT

Tel : + 33. 1. 60. 06. 69. 25 - Fax : + 33. 1. 60. 06. 69. 29

e-mail : export@kimo.fr