# **Quick start sonde WiSens**

# a. Battery installation



- 1 Unscrew the battery container (item 10) and check that the two seals are in good condition.
- 2 To release the pressure on the battery spring, unscrew the screw (item 15) using a 2.5 hexagonal key.
- 3 Check that the battery (item 23) is fitted the right way round and insert it into its housing with the negative pole first.
- 4 The sensor emits 3 vibrations and a double beep to confirm correct operation.
- 5 Tighten the screw (item 15) moderately until it is flush with the chassis.
- 6 Optionally, add the desiccant tablet (item 22) to its housing.
- 7 Screw in the container (item 10) completely

#### Etape 1

Affix the end of the magnet to the Wi-Fi symbol of the sonde as shown in the picture below. Wait at least two seconds before removing it. The probe emits two vibrations and one beep

#### Etape 2

search its SSID in the list of available networks. The sonde's SSID is in the FORM of WiSens-XXXX. Select the sonde and click "Connect"»



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#### Etape 3

Enter the following in the address bar <a href="http://192.168.56.1">http://192.168.56.1</a>

## Etape 4

Set the probe to the time: In the "General settings" menu, select the icon 5 to synchronize the probe



→ C ☆ ▲ Non sécurisé | 192.168.56.1

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#### Etape 5

In the « Available parameters », activate the different sensors and channels available.

Available parameters		
Pressure (Keller-100 bar)	>	
Temperature	>	
Oxygen	>	
Oxygen_Saturation	<b>()</b> >	
Add parameters	~	
Water_Height (Freshwater)		
Overson Concentration		

# Etape 6

In the "Acquisition setting" menu, choose the sampling regime ; the measurment interval and the start mode

Acquisition settings			
Ð	Deployment comment		
<b>()</b>	Sampling regime	Continuous	
	Averaging mode	None	
	Measurement interval	2 sec	
	Start mode	Manual	
	Stop mode	Manual	

**ON** •

## Etape 7

Starting the acquisition after configuration

- Message displayed once acquisition has started. A message gives an estimate of the memory or energy autonomy.
- ✤ Click on "Yes".
- A second message displayed once acquisition has started
- Click on "Yes". The probe emits 2 vibrations to indicate that the wifi is cut.



Start acc	quisition X
Recording will start a	fter Wi-Fi power off.
Do you want to turn	Wi-Fi off right now ?
Yes	No



ONLINE TECHNICAL SUPPORT

https://nke-instrumentation.support Password: NkeSupport56\$

