

## Navigation keypad

Up arrow/Activation WIFI 1

ON/OFF

DEL

Backlight



MENU & ESCAPE

Right arrow

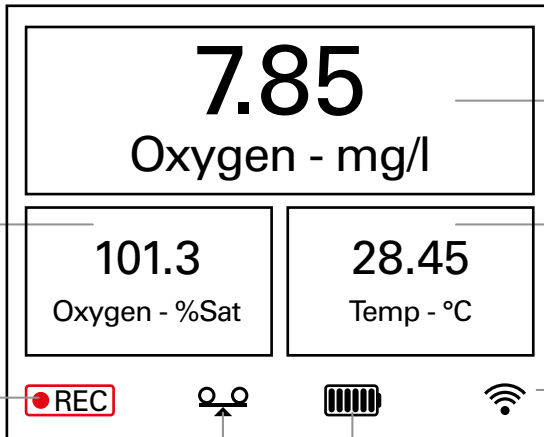
OK/Validation

Down arrow/Activation WIFI 2

## Main screen

Generic parameter 2

Recording Icon



Generic parameter 1  
ZOOM View

Generic parameter 3

WiFi Icon

Measurement stability Icon

Battery Icon

- Up and down keys to scroll through generic settings at position 1 (ZOOM), 2 or 3.
- Turn-on screen: press the «LIGHT» button (duration configurable in the PREFERENCES/SCREEN menu)
- Adjust Backlight Intensity: Press the LIGHT and Down/Up keys simultaneously.
- To access the GENERAL MENU press the ESC key.
- Unloading data: from the RESULTS menu press the down/up keys simultaneously (WIFI 1 and WIFI 2).

## Main functions

### Calibration : ESC/CALIBRATION/ MAIN PARAMETER

GAIN ONLY

1-Point Calibration (Slope): 100% saturation in water vapour saturated air.

This can be achieved by positioning the sensor above a water surface.

FULL CALIBR.

2-point calibration (offset and slope):

1) 0% saturation (water + sodium sulphite, sulphite concentration <2% by weight, 2 gr max in 100 ml of water),

2) 100 % saturation in water vapour saturated air.

This can be achieved by positioning the sensor above a water surface.

### Recording: 1 - ESC/RECORDING/CAMPAIGN NAME

CAMPAIGN NAME

BASSIN\_1

10 characters max (letters, numbers, character \_, space).

Use the up/down arrows to scroll through the characters (white writing) and the OK key to validate your choice (green writing).

### Recording: 2 - ESC/RECORDING/SAMPLE RATE

SAMPLE RATE

0 secondes

NEON portable device can record (30 000 data) in 2 modes:

- Mode 1: snapshot recording. Trigger a single recording by pressing the OK key (Main screen). The measurement frequency is then set to 0 seconds,
- Mode 2: Automatic recording (manual start with the OK key on the main screen). The frequency can be set every 10/30 s, 1/5/10/30 min or 1 hour using the up/down keys).

### Résultats: ESC/RECORDING/RESULTS

RESULTS

BASSIN 1

2022/08/23\_12:11:05

OXYGEN 7.85 mg/l

OXYGEN 101.3%sat

TEMP. 28.45°C

Name of the file

Date (YYYY/MM/DD) /Hour (HH:MM:SS)

Generic parameter 1

Generic parameter 2

Generic parameter 3

Down key: previous recording

Up key: next recording