



ON : To powered on and **activate the backlight**

OFF : Press 10 seconds to switch off

Contrast : Press ON/OFF + the arrow up/down

Black connector :

- PC USB connection
- External power supply
- 220V/110 V Charger



Sensor 1 or PHOTPOD

Sensor 2 (Option)

Main screen : MEASURE

Data recorded

Labels on the left side of the screen:

- Localisation selected
- Recording Type
- Atmospheric pressure
- Address of the sensor
- Parameter

Labels on the right side of the screen:

- Battery status
- ID. User
- Date
- Hour
- Symbol = statut of the sensor
- Buttons : CAL / SCAN / REC/ MENU : access to principal menu

Local	USER
SNAP N° 0000001	01/01/09
1030 hPa	12:00:59
Ad. Param. Measu. Unit St.	
010 Temper	18.50 °C #
Oxygen	9.81 mg/L #
Oxygen	99.78 %Sat #
%Sat	99.78

Main Menu : ZOOM

Units

Local	USER
SNAP N° 0000001	01/01/09
1030 hPa	12:00:59
Ad. Param. Measu. Unit St.	
010 Temper	18.50 °C #
Oxygen	9.81 mg/L #
Oxygen	99.78 %Sat #
%Sat	99.78

Menu available when only one sensor is connected

To change the main value, select the value of the parameter with the arrow and press OK.

MAIN FUNCTIONS

SCAN : Scan for new sensors, access to sensor data (model, SN, parameter)

To Scan : Select SCAN and press OK

When the sensor is detected : press ESC to stop the scan and ESC again to return to the main screen

SELECT PARAMETERS : Enter into the menu. MENU / CONFIGURATION / PARAMETERS

Use arrow key and OK

OK to active or unactive
and to valid

ESC to return
to the main menu

PARAMETERS SELECTED
Address : 030
Descrip : C4E/salinity/Temp
N. Serie : SN-PC4EA-0017
1. Tempera °C
2. Conductivi µS/cm 0-2000
3. Salinity ppt
4. TDS-KCl ppm
VALID

→ Select the sensor

→ Range/unit selected

→ Parameters selected

→ Validation for all sensors connected

RECORD : Button REC or MENU / RECORD

1. Select the parameters

2. Select or create a localisation (**RECORD / LOCALISATION**) OK to activate a localisation or **NEW** to create a localisation then press **OK** to activate this localisation. **ESC** to return to the menu recording

3. Select on of the 3 record option :

Snapshot (Snap)

- Active this option REC menu
- **ESC** to return to the main screen
- **OK** to select

Campaign/Manual

- Select the record frequency
- **ESC** to return to the main screen
- Logo **REC** with text "WAIT" : recording on hold.
- **OK** to select and start the recording

Campaign/Auto

- Enter the date, the frequency and select the memory option
- **ESC** to return to the main screen
- Logo **REC** with text "AUTO" : recording on hold.
- Logo **REC** indicate that the recording is in progress.

4. Unactive the recording in the menu RECORD and activate STOP.

RESULTS : MENU / RESULTS

1. Select localisation

2. Select the parameters (1 to 8 parameters) Press OK to access to the record, the arrow right left and up/down to navigate in the records

CALIBRATION : With this menu, is it possible to calibrate all parameters connected and the pressure sensor, to enter a salinity value for Oxygen compensation and to enter calibration frequency for each parameter.

1. Select the user with MENU/ CONFIGURATION/ USER

2. Select the sensors (MENU/ CALIBRATION/ PREFERENCES), the parameters and the range

⚠ In case of prolonged storage, check regularly the state of batteries' load and reload if needed.