

Water level meter CORAIL

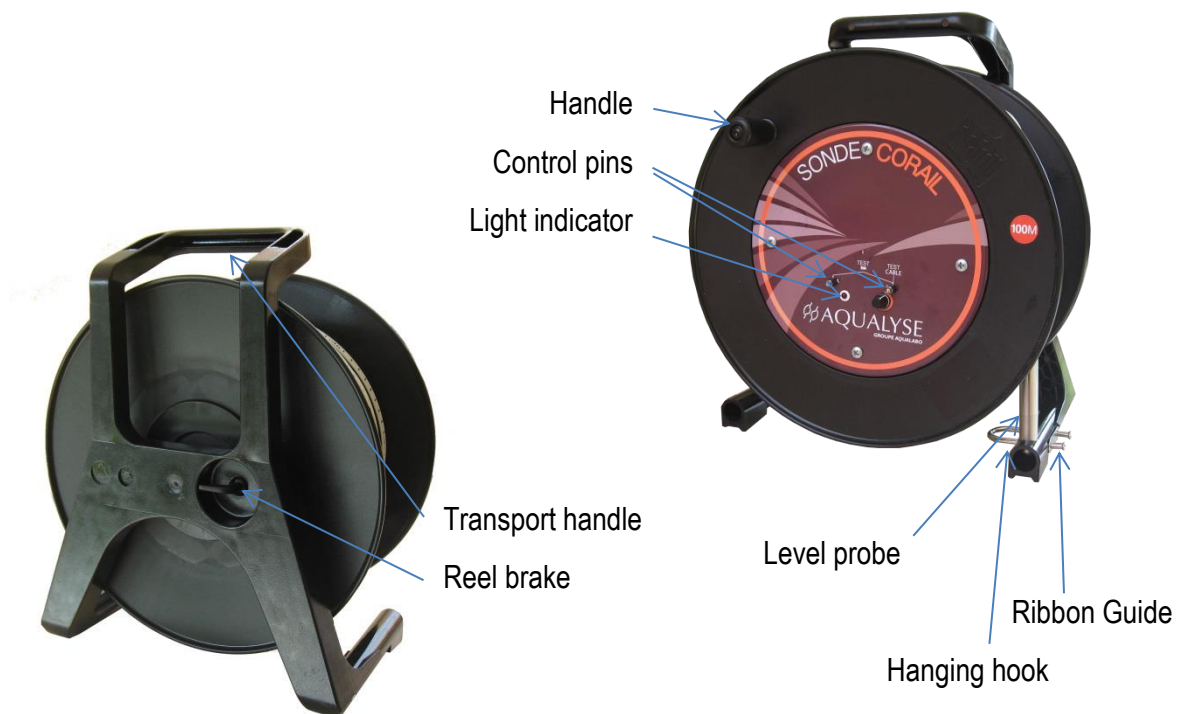
User's Guide

The **CORAIL** water level meter is delivered with:

- 1 **CORAIL** water level meter
- 2 button batteries 3V type CR 2430, always integrated on water level meter
- 1 user's guide

In case of missing items, call the **AQUALABO CONTRÔLE** after-sales service on **+33 (0)1 72 87 97 93**

1 - Description



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Tél 33 (0)1 72 87 97 90- Fax 33 (0)1 85 09 03 52

Email : info@aqualabo.fr - Site Web : www.aqualabo.fr

2 – Operate a measurement

To operate a measurement of the water level, lower the sensor in the well pipe using the handle, the tape is guided through the tape guide.

Once the sensor reaches the water level, an indicator will light up at the crank.

The same time the indicator lights, it emits a sound.

Then read the height measurement recorded on the tape at the ribbon guide.

The tape is graduated in red for meters, and black for decimeter and centimeter.

In order to get a more accurate measurement, it is possible to gradually soak the sensor.

For more easy use, hook the probe to the well pipe through the hanging hook.

After measurement, the sensor can be easily lifted from the well pipe with the handle.

The instrument switches off automatically after a period of inactivity.



3 – Cleaning after use

After using the **CORAIL, AQUALABO CONTRÔLE** advises, depending on the type of water, clean with clear water the different parts in contact with the measured water.

- Unscrew the ballast in bottom of the end sensor
- Clean the sensor with water and soap, or other cleaning fluid. For easier cleaning, take a hard brush (non-metallic)
- For use in light / groundwater, it is possible to clean the sensor with distilled water.
- After cleaning, the ballast can be screwed.

Soapy water is recommended to clean the measuring tape. A brush may be useful (depending on level of contamination).

Distilled water is recommended for cleaning after use in saltwater.

Do not immerse the equipment fully.

4 – Batteries control

If the batteries are too low, the LED will be lower than usual. Also, the sound will be less strong than usual.

Control the battery before every long-time utilization



Control of the batteries



Control of probe + ribbon

5 – Change of batteries:

- Remove the front plate of the reel including the battery compartment
- Remove batteries
- Insert 2 new 3V button battery Type 2430
- Screw the plate of the reel

6 – Assembly of probe and well bottom indicator (option)

Components:

- 1 probe, ready-to-use
- 1 O-ring

Assembly:

- Remove the ballast of the sensor (Figure 3)
- Place the O-ring on the sensor
- Screw the sensor body (Figure 2)

Optionally, it is possible to have a well bottom indicator. This device lets you know when the sensor has reached the bottom of the well. No need to perform a calculation to know the water height (water depth = depth monitoring well - air distance).



7 - Warranty

Thank you for purchasing the **CORAIL** water level meter. This level meter has been checked and tested at the factory, and has passed quality control tests. If the packaging appears damaged or if the appliance is not working properly, thank you to contact immediately **AQUALABO CONTRÔLE**.

The system measures you have purchased is covered by a two year warranty against defect or manufacturing error. This warranty does not cover any damage resulting from operating errors.

If you encounter a technical problem with your **CORAIL** water level meter, try initially to identify the source of the problem (power, connections...).

If additional support is required, please contact us, we will make every effort to resolve the issue as soon as possible.

CORAIL The probe is guaranteed for 2 years from shipment.

For any guarantee regarding a probe, thank you to contact the customer service **AQUALABO CONTRÔLE** at **+33 (0)1 72 87 97 93**.

8 – Security instructions



Do not use the probe in an Explosive Atmosphere. This probe is not ATEX certified.

Be careful to clean the probe after each measurement to avoid risk of contamination of groundwater.

Do not loop the graduated tape. It must be kept stored on the reel.

Contact us

For any questions, please visit our website (<http://www.aqualabo.fr>). You can also contact us on:

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