## EC / TDS / Temperature Meter EC59

**Operation**: Remove protection; Turn on the EC59 pressing the ON / OFF Button; Dip the electrode into the liquid to measure. The EC59 automatically compensates for temperature. To freeze the data, press the SET / HOLD button.

To go to TDS (ppm) measurement press the SET / HOLD button. For turn off the meter, press the ON / OFF / CAL button.

<u>Calibration</u>: Press the ON / OFF / CAL button until the messageOFF is replaced by the message CAL .; The meter is on calibration mode, and with the message "1413uS", asks to be immersed in 1413uS calibration liquid. The meter will indicate "OK" with which it is calibrated Once calibrated in uS, the EC59 meter is automatically calibrated in TDS (ppm).

**<u>Electrode change</u>**: Unscrew the white ring, Remove the electrode and replace it with a new one, being careful not to damage the connections.

To clean the electrode, a bath in 1cm of alcohol 90<sup>o</sup> during 2mn is enough. Then rinse and dry with a cloth.