

PROCEDURE

	
<p>1</p> <p>Connect Ecometry to your smartphone (Android), through USB cable or adapter</p>	<p>2</p> <p>Insert the sensor in the slot and make sure that all 3 pins match</p>
	
	
<p>3</p> <p>Take the sample and deposit one drop on the sensor electrodes (circular area)</p>	<p>4</p> <p>Enter to App, select <b>ANALYZE</b> and type of water in your sample</p>
	
	
<p>5</p> <p>Select the analysis to measure</p>	<p>6</p> <p>Reading and results</p>

Ecometry is powered and connects to your smartphone or tablet via USB, and is controlled via Android app.

## CARE & MAINTENANCE

### **AVOID CONTACT WITH WATER IN THE CONNECTION AREA**



In order to obtain a correct performance, it's recommended to follow these advices:

- *The sensor MUST be washed with water after each analysis*
- Analysed freshwater samples must be under 2,000 TDS.
- Seawater, the samples have to contain salinity between 30 – 50 g/L
- To avoid 'echoes' from previous samples, after every test, it's recommended to wash gently the sensor with tap water or low salinity water, specially, after analysing highly concentrated samples.
- The pH in samples to analyse, it has to be between 5-9.

### **THE USE OF THE SAME SENSOR FOR ANALYSING FRESH AND SEAWATERS IS NOT RECOMMENDED**

(PLEASE SELECT A DIFFERENT SENSOR FOR EACH)

## FUTHER RECOMMENDATIONS

- Choose an appropriate environment to perform the analyses
- Unconventional samples, circumstances or parameters (e.g. high temperatures, extremely high concentrations of analytes, etc.) may cause un expected results.

## WARRANTY

Every product has been tested at Blueming Biotech laboratories to ensure you receive the best measurement instrumentation and is supplied with a limited liability product warranty. The length of the warranty period for Ecometry units are **2 years**. Please note that Sensors are exempt of warranty.

### **What our warranty covers**

During the warranty period your instrument is warrantied for the period against defects in components or workmanship during normal use. If during the warranty period your product fails it will be either repaired or replaced without charge.

### **What our warranty does not cover**

The product warranty does not cover damage caused by fair wear and tear, abnormal storage conditions, incorrect use, accidental misuse or damage, abuse, neglect, misapplication or modification. Please note that the warranty does not cover electronic damages caused by water contacting while using. More information at: [https://bluemingbiotech.com/index.php/refund\\_returns](https://bluemingbiotech.com/index.php/refund_returns)

Don't hesitate to contact Blueming S.L. for more details: [info@bluemingbiotech.com](mailto:info@bluemingbiotech.com)

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