

IMACIMUS

Multi ION Analyzer for Macro Nutrients and Water Quality

The IMACIMUS Multi ION allows for a **quick** and **reliable** ion measurement, using the most advanced **NT Sensors patented technology** with Carbon Nanotubes.

IMACIMUS can simultaneously measure and display up to **10 parameters** (7 ions/ pH / Conductivity / Water Hardness) in **real time**. IMACIMUS has become an indispensable tool for **precision agriculture**.



- Multi ION Probe of 25mm houses up to 7 selective electrodes for each ion.
- All sensors can be replaced/selected individually.



MAXIMIZE RESULTS

The information obtained allows the proper dosage of fertilizers, bringing optimum performance to crops.

SAVE TIME AND MONEY

Precision and accuracy in all measurements as seen in outsourced laboratories available anytime, you own it.

SUSTAINABLE DEVELOPMENT

The IMACIMUS Multi ION equipment allows a rational use of resources and reduces the environmental impact.

1 UNIQUE METER

10 UP TO PARAMETERS

60 JUST IN SECONDS



IMACIMUS SERIES

IMACIMUS 3
2 ions & pH Meter

IMACIMUS 5
4 ions & pH Meter

IMACIMUS 10
7 ions, pH, EC* & WH Meter

* Theoretically Calculated



how does it work?

- 1** **Conditioning.** Immersion of the Multi ION probe in a special solution.
- 2** Calibrate all ions **simultaneously** with the Multi ION calibration solution.
- 3** Measure simultaneously all parameters in **1 minute** per sample (Nitrate, ammonium, calcium, magnesium, sodium, chloride, pH, EC, and water hardness). Multiple sample measurements per calibration.

- **Portable.** In the lab or on the field, anywhere you need it.
- No reagent consumption per sample
- Wide Measuring Range 1 to >10.000 mg/L
- Intuitive and easy to use **Windows Software**, data management, sample description, ready to export to * csv or excel files.
- No external power supply required. Worldwide Compatible.

Applications



HYDROPONICS



FERTIGATION



NUTRITIVE SOLUTIONS



LEACHED



OENOLOGY



SOIL EXTRACT



AQUACULTURE



SAP

Contact us for more information:

NTsensors

WWW.NTSENSORS.COM

imacimus

+34 977 65 39 25 · www.imacimus.com · info@imacimus.com