



# HERON INSTRUMENTS INC.

*For Good Measure*

## Conductivity +

Tape options: 100ft/30m to 5000ft/1500m

Warranty: 3 years, probe 1 year

The **conductivity +** enables accurate measurements of **conductivity**, **water levels** and **temperatures** in wells, boreholes, stand pipes and estuaries where salt water intrusion and contamination levels become a concern. **Conductivity** can be an early indicator of change in a water system due to fluctuations of salinity in water levels.

The high tensile steel core measuring tape is tested for stretch resistance to **ASME standards** and is ideal for profiling up to **60°C(140°F)**. An LCD screen displays conductivity values up to **250,000 µS** and can support changing units to Celsius, Fahrenheit, and scientific units. Auto calibration, the unit will automatically detect your calibration solution saving time when calibrating. Calibration of the **conductivity+** is easy using up to four readily available solutions (1413µS/cm, 5000µS/cm, 12880µS/cm, 111800µS/cm).

### Features included with the conductivity +:

- **Electronic Module (IP65)** – High Contrast LCD screen displays conductivity values up to **250,000 µS** and a temperature range from **-20° C – 60° C (-5° F – 140° F)**, removable for easy cleaning and servicing
- **Auto off facility** - activates after five minutes of 0 conductivity profiling
- **Operating temperature** – **-20° C – 60° C (-5° F – 140° F)**
- **Probe (IP68)** – fully pressure/depth rated, 16mm (5/8"), field replaceable
- **4 electrode sensor design**
  - o Higher range of up to 250,000 µS/cm
  - o Higher accuracy
- Support for changing units to Celsius, Fahrenheit, and scientific units.
- **Steel Tape** – high tensile steel, jacketed with **Polyethylene**, high break strength, stretch resistant and lifelong legibility – markings in metric (mm) or engineering scale (1/100")
- **Padded Carry Case** – FREE backpack included w/ adjustable straps, laptop holder & notepad pouches to protect your precision oil water interface meter from the elements
- **Tape Guide and Hanger** – to support the meter at the well head and to **protect** the tape from sharp edges on the well casing
- **Vinyl Holding Grip** – molded to the frame, **ergonomic easy grip**
- **Winding Handle** – custom made for **easy rewinding** with gloved hands



**HERON INSTRUMENTS INC.**

447 Moxley Rd. | Dundas, ON Canada L9H 5E2 | 1-800-331-2032 | info@heroninstruments.com Please visit our website for

more information on the complete Heron line.

Made in Canada

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