



**HERON**  
INSTRUMENTS INC.  
Groundwater Monitoring

## conductivity plus Conductivity Meter

Tape options: 100ft/30m to 1000ft/300m

Warranty: 3 years, probe 1 year

The **conductivity plus** 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 **50°C**. An LCD screen displays conductivity values up to **80,000  $\mu\text{S}$**  and temperature range from **0°C - 50°C**. The conductance temperature compensation coefficient is 2.0%. Calibration of the **conductivity plus** is easy using readily available 1413  $\mu\text{S}$  solution.


### Features included with the conductivity plus:

- **Electronic Module (IP65)** – LCD screen displays conductivity values up to **80,000  $\mu\text{S}$**  and a temperature range from **0°C - 50°C**, removable for easy cleaning and servicing
- **Auto off facility** - activates after five minutes of 0 conductivity profiling
- **Operating temperature** – 0°C-50°C
- **Probe (IP68)** – fully pressure/depth rated, 22mm (0.875"), **field replaceable**
- 4 Electrode Configuration system comprising of **2 arrays of single electrode** within a concentric electrode
- **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** – to protect your **precision** water level 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

[www.heroninstruments.com](http://www.heroninstruments.com)