



# HERON INSTRUMENTS INC.

*For Good Measure*

## dipper-T2 Water Level Meter

with **Drawdown** Mode

Length options: 75ft/22m to 1000ft/300m

Warranty: 2 years, probe 1 year

The **dipper-T2** water level meter is a topline, top quality instrument used for measuring **static** and **falling** head levels in wells and boreholes. With a touch of a button the unit changes from **static** to **Drawdown** mode; a dual function unit at an affordable price.

The **dipper-T2** water level meter can be conveniently converted to a multi-functional instrument not only able to measure static and falling head levels but also to determine the length of casing and well depth. The water level sensing probe can be easily removed at the link and substituted with either the optional Well Casing Indicator Probe\* or Well Depth Indicator Probe\*



- **Well Depth** – to measure full depth in wells and boreholes

*\*sold separately*

- **Well Casing** – to measure the depth of metal casing in wells and boreholes from two inches in diameter and upward

### Features included with the dipper-T2:

- **Electronic Module (IP65)** – mode selectable for **static** and **Drawdown** levels, removable for easy cleaning and servicing now with an adjustable volume control
- **Probe (IP68)** – fully pressure/depth rated.
- **Steel Tape** – high tensile steel, jacketed with polyethylene, high break strength, stretch resistant and lifelong legibility
- **Padded Carry Case** – Included 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
- **PFAS FREE** - Manufactured with wetted material not known to contain PFAS

### Certifications

c-QPS-us LR3030  
Class I, Div 1, Groups CD T3;  
Ex ia IIB T3 Ga  
Class I, Zone 0, AEx ia IIB T3 Ga  
IECEx QPS 23.0008X  
Ex ia IIB T3 Ga  
QPS23ATEX5003X  
CE 2900 Ex II 1G  
3CT 23UKEX1002X  
UK 2900 Ex II 1G  
T<sub>Amb</sub> (Probe) = -45°C to +135°C  
T<sub>Amb</sub> (Reel) = -45°C to +55°C



*\*adding accessories voids above certification*

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

A-825-1202-001 Rev 1



# Accessories for the dipper-T2 Water Level Meter

The Heron Well Casing Indicator Probe and the Well Depth Indicator Probe are ideal accessories for the dipper-T2 water level meter, making this unit multi-functional for all of your water level measuring needs. The **dipper-T2** allows the user to change functionality from water level meter mode to well casing indicator or well depth indicator by simply changing the probe at the link connection.

## Well Casing Indicator Probe

Part number: 1206-WC | Warranty: 1 year

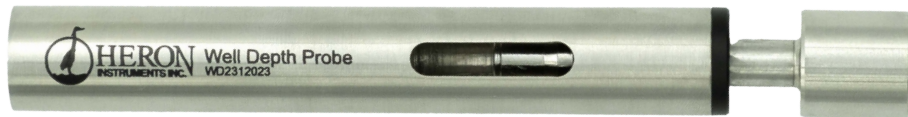


The Well Casing Indicator Probe is used to measure the depth of metal casing in wells and boreholes from one inch in diameter and upward. The Well Casing Indicator Probe works using magnetism. While the probe sits within the magnetic field of the steel casing, an auditory and visual signal is active. When the probe leaves the magnetic field the signal stops. The well casing measurements are taken directly from the tape.

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## Well Depth Indicator Probe

Part Number: 1206-WD | Warranty: 1 year




The Well Depth Indicator Probe (or bottom detector) is used to measure full depth in wells and boreholes. The Well Depth Indicator Probe uses a pressure sensitive plunger to measure the distance to the bottom of the well. When the Well Depth Indicator Probe reaches the bottom of the well, the plunger enters the probe body closing a switch, initiating an audible and visual signal at the top of the well. The well depth reading is taken directly from the tape.

### Heron Instruments Inc.

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Please visit our website [www.heroninstruments.com](http://www.heroninstruments.com) for more information on the complete Heron line.

 Made in Canada