



Dipper-T Water Level Meter

The top selling water level meter, #1 for accuracy, reliability and value.

The dipper-T water level meter has been designed to provide a long and reliable service life, we back up our claims with a 5 year warranty. Accuracy begins with a top quality, heavy duty tape. Each tape is tested by the manufacturer to ensure compliance with appropriate [ASME standards](#). These tough tapes have a breaking load of over 300lbs (150 kilos). The tape is made from high tensile steel, ensuring resistance to stretching even at abnormal loads. Everything on the unit from the ergonomic vinyl carry handle to the easy clean, full depth stainless steel probe has been carefully designed to give you the very best water level meter. And yes, this is a precision instrument and as such each unit includes a sturdy padded nylon carrying bag.

Features

- < Easy to read accurate ([ASME Standard](#)) heavy duty polyethylene jacketed tape with stainless steel conductors.
- < All tape scales are printed beneath the jacketing ensuring long life and readability
- < Full depth, easy clean stainless steel and Teflon® probe.
- < Strong, flexible link attaches cascade-proof 5/8 inch (16mm) dia. probe to the tape, providing tape protection at this vital junction.
- < Water and dust proof encapsulated electronics on a removable front panel that houses the single 9V battery drawer, audible and light signal, sensitivity control and circuit test button.
- < Durable UV and high impact resistant engineered plastic reel with all stainless steel fittings
- < “Third Hand” feature on casing allows unit to be suspended on well while test results are recorded
- < Polyester coated steel frame with a comfortable ergonomic vinyl grip and large convenient reel lock.
- < The standard tapes are marked in feet and 100th/ft or meters and mm
- < Tape lengths available: 50ft, 100ft, 150ft and 200ft to 2500ft in steps of 100ft (15m, 30m, 50m, 100m, thereafter in 50m increments). Intermediate lengths are to special order.
- < 5 year limited ([warranty](#))
- < Carrying bag and tape guide included

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Specifications

Reel Weight:	5 lbs (2 Kgs)
Tape per 100ft(30m):	1.0 lb (0.45 kgs)
Height:	13.5 in (340 mm)
Width:	10 in (250 mm)
Depth:	8 in (200 mm)



Well Casing Depth Indicators also Available

Call for Details 1-800-561-3600

Potable Meter Water Level Meter

The potable water meter is for use in drinking water only, its unique look allows technicians to use this meter with no fear of cross contamination.

The potable water level meter has been designed to provide a long and reliable service life, we back up our claims with a 5 year warranty. Accuracy begins with a top quality, heavy duty tape. Each tape is tested by the manufacturer to ensure compliance with appropriate [ASME standards](#). These tough tapes have a breaking load of over 300lbs (150 kilos). The tape is made from high tensile steel, ensuring resistance to stretching even at abnormal loads.

Everything on the unit from the ergonomic vinyl carry handle to the easy clean, full depth stainless steel probe has been carefully designed to give you the very best water level meter. And yes, this is a precision instrument and as such each unit includes a sturdy padded nylon carrying bag.

Features

- < Clearly marked for potable water only.
- < Easy to read accurate([ASME Standard](#)) heavy duty polyethylene jacketed tape with stainless steel conductors.
- < All tape scales are printed beneath the jacketing ensuring long life and readability
- < Full depth, easy clean stainless steel and Teflon® probe.
- < Strong, flexible link attaches cascade-proof 5/8 inch (16mm) dia. probe to the tape, providing tape protection at this vital junction.
- < Water and dust proof encapsulated electronics on a removable front panel that houses the single 9V battery drawer, audible and light signal, sensitivity control and circuit test button.
- < Durable UV and high impact resistant engineered plastic reel with all stainless steel fittings
- < “Third Hand” feature on casing allows unit to be suspended on well while test results are recorded
- < Polyester coated steel frame with a comfortable ergonomic vinyl grip and large convenient reel lock.
- < The standard tapes are marked in feet and 100th/ft or meters and mm
- < Tape lengths available: 50ft, 100ft, 150ft and 200ft to 2500ft in steps of 100ft (15m, 30m, 50m, 100m, thereafter in 50m increments). Intermediate lengths are to special order.
- < 5 year limited [warranty](#)
- < Carrying bag and tape guide included

Note: 400ft (150m) and longer models have polyester coated aluminum reels for lightness

Specifications *

See Prices on Last Page

Reel Weight:	5 lbs (2 Kgs)
Tape per 100ft(30m):	1.0 lb (0.45 kgs)
Height:	13.5 in (340 mm)
Width:	10 in (250 mm)
Depth:	8 in (200 mm)



Little Dipper Water Level Meter

A small low cost water level meter with all the quality features of the larger units. The slim 3/8 inch (9.5mm) dia probe makes it an ideal instrument for narrow piezometers, direct push equipment and standpipes. The compact size and light weight of the little dipper is an advantage for carry in sites where portability is a concern.

Features

- < Tape length 75 ft (22m).
- < Light weight & portable
- < Easy to read accurate ([ASME Standard](#)) heavy duty polyethylene jacketed tape with stainless steel conductors.
- < Slim 3/8 inch dia.(9.5mm) stainless steel and Teflon® probe.
- < Modular electronic panel with battery draw, audible signal and light, sensitivity control and circuit test button.Environmentally protected encapsulated circuitry for durability.
- < Carry bag included
- < *3 year limited [warranty](#).

Specifications

Weight:	2 3/4lbs (1.3Kilo)
Dimensions :	Dimensions 6 in x 6 in(150mmx150mm)
Battery:	9 volt
Tape length:	75ft (22m)
Tape graduation:	1/100ft (1mm)

Price: Little dipper 22m -\$450.00 Canadian



Well Casing Depth Indicators also Available

Call for Details 1-800-561-3600

H.OIL Oil/Water Interface Meter

Certified intrinsically safe the Heron H.OIL is the most popular interface meter on the market. Thousands of these instruments are being used by groundwater professionals worldwide. The Heron H.OIL interface meter is used to measure the thickness of floating or sinking hydrocarbon products in groundwater accurately, reliably, safely and economically.

Accurately

- 〈 The easy to read accurate([ASME standard](#)) heavy duty Kynar® jacketed tape is accurate to 1/100 ft per 100 feet. Measure with confidence to 1/200 ft (1mm).

Reliably

- 〈 Environmentally protected encapsulated circuit for durability on an easily removable modular electronic panel.
- 〈 Easy field changeable probe.

Safely

- 〈 **Certified intrinsically safe to CSA and ANSI/UL standards**
- 〈 Class 9098-01 for hazardous locations.

Features

- 〈 Detects and measures LNAPL and DNAPL
- 〈 Certified intrinsically safe
- 〈 Slim 5/8 inch (13mm) field replaceable stainless steel probe. *probe has a non removable 1/2 inch protector fitted as standard. (If 5/8 inch diameter probe is required please specify when ordering.)
- 〈 Able to measure product layer as thin as 1/200ft (1mm)
- 〈 Easy to read accurate ([ASME Standard](#)) Kynar® jacketed tape with stainless steel conductors. Graduation 1/100 ft (1mm)
- 〈 Standard tapes are printed beneath the jacketing. The print never wears off.
- 〈 Unique flexible link between tape and probe designed to protect the tape. Should the probe become “hung up” in the well, the link will break saving the costly tape by sacrificing the replaceable probe.
- 〈 Easy change single 9v battery.
- 〈 Includes tough nylon carry bag and a comprehensive cleaning kit.
- 〈 Probe holder/tape guide included.

Economically

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- 〈 Modular electronics; quick change probe and electronic panel.
- 〈 Heavy duty tape with a breaking load over 300Lbs.
- 〈 10 year limited warranty.*1 year warranty on replaceable probe
- 〈 Herons excellent after sales service.

Tape storage reel

- 〈 Durable UV resistant engineered plastic reel with all stainless steel fittings.
- 〈 Tough polyester coated steel frame with comfortable ergonomic vinyl grip and “third hand” built in casing hanger that allows the unit to be suspended on the casing while the results are being recorded.

H.OIL Oil/Water Interface Meter con't

Specifications *

Reel Weight:	5lbs (2kilos)
Tape per 100ft(30m):	3lbs (1.28kilos)
Height:	13.5in (340mm)
Width:	10in (250mm)
Depth:	8in (200mm)



Sm.OIL Oil/Water Interface Meter Small size but big features. Heron's small interface meter is an economical unit that will measure to 60ft(20m) below the top of the well, making it ideal for shallow wells or high water tables. The Sm.Oil interface meter measures the thickness of floating or sinking layers of hydrocarbon products in the groundwater. Many of these instruments are used by refineries, oil spill and remediation companies, land fills and site clean up projects

Features

- < Small, light-weight, low-cost quality meter for use in shallower wells.
- < Certified intrinsically safe. (CSA & ANSI/UL)
- < Easy to read accurate ([ASME Standard](#)) heavy duty <Kynar® Jacketed tape with stainless steel conductors.(breaking load over 300lb)
- < Tape length 60ft (20m).
- < Powered by single 9 Volt Battery.
- < Carry bag included.
- < 3 year limited <warranty * 1 year warranty on replaceable probe

Tape storage reel

Durable polyester coated aluminum reel mounted on a sturdy coated frame. Soft grip handle on the back of the unit for easy use, and "third hand" built in casing hanger that allows the unit to be suspended on the casing while the results are being recorded.

Specifications

Weight:	4 1/4lb (1.9 kilo)
Tape Length:	60 ft (20m)
Dimensions:	8in W x8in H x10in deep (10cm W x10cm H x 26cm deep)
Battery:	Single 9v
	Tape Graduation: 1/100ft (1mm)



Price: Small Oil 20m - \$900.00 Canadian

All Prices in Canadian Dollars and subject to Change without notice

Dipper-Log Groundwater Data Logger

The Heron dipper-log offers a wide range of sampling intervals with pressure ranges to 400ft (120m) water head with temperature.

The dipper-log is a low cost data logger for continuously monitoring water levels and temperature in wells, boreholes and open bodies of water. Its small size allows the dipper-log to be used in well diameters as small as 3/4 of an inch (20mm). The dipper-log is a durable & reliable ground water data logger. It is very easy to launch and even easier to download when used in conjunction with a bar-log barometric logger. No need to open separate files, the Heron designed software does it all for you. Because of the unique “grab” of the barometric pressure during set up of the dipper-log there is no requirement for elevation correction. Down in the valley or on top of a mountain it is spot on every time.

Also available on a reel or a completely submersible instrument.

Features

- < Small size allows dipper-log to be used in well diameters down to 3/4 inch (20mm).
- < Also available in a completely submersible logger
- < Stores up to 16000 readings.
- < Measures in both feet and meters, temperature
- < Upload onto PC using Windows based software.
- < Programmable time, interval and delayed start.
- < Accurate to 0.1% full scale.
- < 0.72 inch (18.5 mm) diameter by 6 inch (155 mm) long
- < Various head of water ranges.see spec. sheet
- < Unvented, slim cable.
- < Direct read from top of well or submersible
- < Includes 50 feet of cable, wellhead readout unit, software and universal mounting kit.
- < Pocket PC controllable
- < Telemetry Expandable
- < 3 year limited [warranty](#)

Units

Dipper-log with 15m of cable

Includes software and mounting kit

Extra cable

\$4.00/m

Atmospheric pressure logger

\$400.00

Reader cable

\$140.00

RS232/USB adaptor

List Price

\$800.00



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Prices

Dipper-T Water Level Meters and Potable Meter Water Level Meters

<u>Tape Length</u>	<u>List Price</u>
15m	\$510.00
30m	\$570.00
45m	\$630.00
60m	\$715.00
100m	\$845.00
125m	\$950.00
150m	\$1165.00
200m	\$1355.00
250m	\$1485.00
300m	\$1810.00
500m	\$2260.00
600m	\$3345.00
Temperature option under 500ft	\$365.00
Temperature option 500ft and over	\$680.00

Support Kit - (probe, probe shield, battery,
panel knobs, wrenches, cleaning brush) (\$125.00)
CARRY BAG & CLEANING KIT INCLUDED

Other lengths and materials for dipper-T and H.OIL available onrequest

H.01L Oil/Water Interface Meter with Kynar Jacketed Tape

<u>Tape Length</u>	<u>List Price</u>
15m	\$1270.00
30m	\$1400.00
60m	\$1530.00
100m	\$1660.00
150m	\$1920.00
300m	\$2620.00
600m	\$5760.00
900m	\$8700.00

Dipper-Log Groundwater Data Logger

<u>Units</u>	<u>List Price</u>
Dipper-log with 15m of cable	
Includes software and mounting kit	\$800.00
Extra cable	\$4.00/m
Atmospheric pressure logger	\$400.00
Reader cable	\$140.00
RS232/USB adaptor	\$95.00
Dipper-log on reel	
with 15m of cable and software	\$900.00