



Since 1995

HERON
INSTRUMENTS INC.

Water Level Meters



200ft



dipper-T

Four Function Water Level Meter

www.heroninstruments.com



Since 1995

HERON
INSTRUMENTS INC.

The Gold Standard For Water Level Meters



dipper-T (15m/50ft - 600m/2000ft)

Water Level Meter w/ Optional Well-Profiling Probes

- Measures **depth to water** accurately
- **Premium** yellow stainless steel tape with protective **polyethylene coating** (A)
- Easily collect **drawdown** data to calculate well production
- **Interchangeable probe** capability
 - Well **Casing Indicator** Probe
 - Well **Depth Indicator** Probe

dipper-T2 (15m/50ft - 600m/2000ft)

Water Level Meter w/ Fixed Probe

- Measures **depth to water** accurately
- **Premium** yellow stainless steel tape with protective **polyethylene coating** (A)
- Easily collect **drawdown** data to calculate well production
- **Available dipper-T2 Options:**
 - Narrow 3/8" (95mm) Probe
 - 5/8" (159mm) **Teflon-Free** Probe



water tape (30m/100ft - 300m/1000ft)

Economical Water Level Meter w/ Fixed Probe

- Measures **depth to water** accurately
- White polyethylene tape (C)
- Easily collect **drawdown** data to calculate well production
- Fixed Water Level Probe Only

Motorized Reel Available

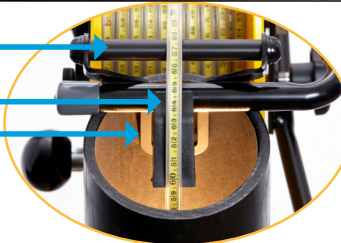
(Lengths 600m/2000ft - 1100m/3500ft)



Tape Guide

Datum Point

Well Hanger



Storage/Carry Bag Included



dipper-Tough (15m/50ft - 300m/1000ft)

Harsh Environment Water Level Meter

- Measures **depth to water** accurately
- **Premium** yellow stainless steel tape with protective **Kynar™ coating (B)**
- Tape directly embedded into the probe to withstand **high temperatures** and **harsh environments**

SKINNY DIPPER (30m/100ft - 150m/500ft)

Narrow Diameter Water Level Meter

- Measures **depth to water** accurately
- **Narrow 1/4" (64mm)** tape & probe for **small diameter** wells/standpipes/piezometers (D)
- Probe **pressure rated** up to **100m/300ft** for 20 minutes
- Better than coaxial cable water level meters (+Legibility)



dipper-Tag (30m/100ft - 300m/1000ft)

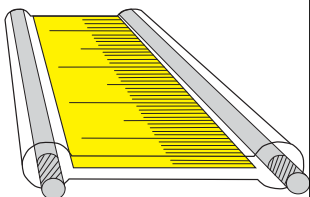
Multipurpose Tag Line

- Our most affordable and basic water depth instrument
- Measures **depth to water** acoustically. Manual Monitoring
 - 1" (254mm) Grade 316 Stainless Steel Plopper
- White polyethylene tape (C)
- Attach **Data Loggers** to measure water levels and temperature for short term analysis
- Attach **bailer** for collecting **groundwater samples**

Water Level Meter Selection Chart						
	dipper-Tag	SKINNY DIPPER	water tape	dipper-Tough	dipper-T2	dipper-T
Static Levels	✓	✓	✓	✓	✓	✓
Drawdown		✓	✓	✓	✓	✓
Fully Pressure Rated Probe			✓	✓	✓	✓
Teflon-Free Probe Option					✓	✓
3/8"(9.525mm) Probe Option				✓	✓	
Field Replaceable Probe						✓
Well Depth Indicator Probe Option						✓
Steel Casing Indicator Probe Option						✓
Tape Type (See Chart Below)	C	D	C	B	A	A

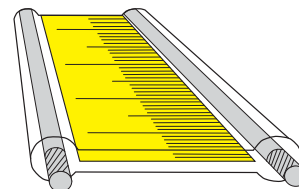
A - Premium Accuracy/Quality Polyethylene

- ASME-Certified
- High tensile **steel tape**
- **Polyethylene Coating**
- High break strength
- Stretch resistant
- Lifelong legibility
- Dog bone profile



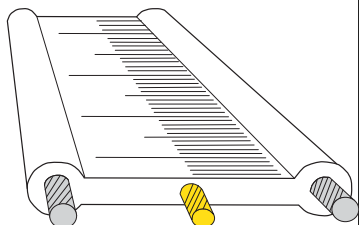
B - Premium Accuracy/Quality Kynar

- ASME-Certified
- High tensile **steel tape**
- **Kynar™ Coating** (+Chemical Resistance)
- High break strength
- Stretch resistant
- Lifelong legibility
- Dog bone profile



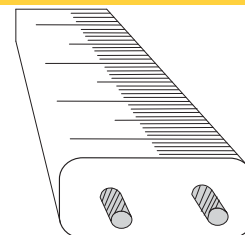
C - Medium Grade Tape

- Durable **Polyethylene** tape
- Reinforced with stretch resistant **Kevlar**
- Dog bone profile



D - Narrow Medium Grade Tape

- 1/4" Wide
- **Polyethylene** tape
- S/S conductors (2)
- Oval profile
- Better than coaxial cable (+Legibility)



Heron Instruments Inc.
 447 Moxley Rd.
 Dundas, Ontario, Canada L9H 5E2
 905-628-4999
info@heroninstruments.com