WATER LEVEL METERS / BOREHOLE INSPECTION CAMERAS / DATA LOGGERS

BENOIT
INSUMOS INDUSTRIALES

30 years
OF GROUNDWATER MONITORING EQUIPMENT

2025
Product Catalogue

WWW.HERONINSTRUMENTS.COM

Coming Soon ...
FOR LANDFILL SITES
HERON
INSTRUMENTS INC.
www.heroninstruments.com
200ft
Power
Temperature
Silence
Leachate+
Specialty Meter for Monitoring Leachate
For more information and details contact us at info@heroninstruments.com

What's New

PFAS FREE

MOST METERS NOW PFAS FREE!

SEE SERIES
1100, 1200, 1300, 1500, 1700, 1800, 1900 & optional 1600

Well Belt

Secure your unit to the well for EASY Rewind

Electronic Panel with Volume Control

TAPE MARKER

Safely know when your probe is approaching

HERON INSTRUMENTS INC.

Get to Know Your Heron Meter

Adjustable Volume

Change Mode Button
Drawdown/Static Mode

9V Battery Drawer

LED
(Visual Indictaion)

Sensitivity Dial

Removable Electronic Panel

Winding Handle

Steel Frame

Tape Roller

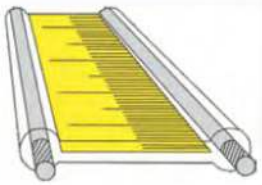
Well Hanger

Probe Holder (with spare battery holder)

Brake

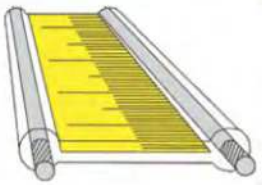
A - Premium Accuracy/Quality Polyethylene

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



B -Premium Accuracy/Quality Kynar™

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



(A, B) Heron Instruments stainless steel core, polymer jacketed tape is certified to the following ASME and Military standards:

ASME B89. 1.7-2009 Certified
MIL-STD-45662A Certified
ICertifocafon transferred tal ISO 10012-2003 lin 20151

(A, B) Heron Instruments stainless steel core, polymer jacketed tape is compliant with the following standards:

FED GGG-T-106F Compliant
EEC Class II Compliant
USGG-T-106F Compliant

Water Level Meters

(Series 1100, 1200, 1300, 1400, 1500, 1900, 4000)

Our water level meters are designed for well drillers, consultants, hydrogeologists and other groundwater professionals who require the most accurate measurements for their projects.

Heron water level meters are manufactured to be modular for easy cleaning and servicing. Each meter comes with a rugged protective case to store and easily transport your instrument.

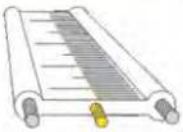
ALL tapes marked in engineering scale (1/100') or metric (mm, cm).

Water Level Meter Selection Chart

	dipper-T (Series 1100)	dipper-T2 (Series 1200)	LongLiner (Series 4000)	dipper-Tough (Series 1400)	Water Tape (Series 1900)	SKINNY DIPPER (Series 1300)	dipper-Tag (Series 1500)
Static Levels	✓	✓	✓	✓	✓	✓	
Drawdown	✓	✓	✓	✓	✓	✓	
Fully Pressure Rated Probe	✓	✓	✓	✓	✓		✓
PFAS Free	✓	✓	✓		✓	✓	✓
3/8" Probe Option		Optional	Optional	Optional	Optional		
Detachable Probe	✓	✓	Optional		✓		✓
Well Depth Indicator Probe (option)	✓		✓				
Steel Casing Indicator Probe (option)	✓		✓				
Motorized	Optional	Optional	✓				
Tape Type (See Chart Below)	A	A	A	B	C	D	C

C - Polyethylene Grade

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



D - Narrow Polyethylene Grade

- 1/4" (6.5mm)Wide
- **Polyethylene** tape
- S/S conductors (2)
- Oval profile
- Better than coaxial cable (+Legibility)

E - Polyethylene Grade (Camera)

- Durable **Polyethylene** tape
- 4 High efficiency copper conductors
- Dog bone profile

dipper-T (Series 1100)

Water Level Meter w/Optional Well-Profiling Probes and Auto-Sense

- Measures **depth to water** accurately
- Easily collect **Drawdown** data to calculate well production
- **PFAS** free tape and probe
- Removable probe options:
  - Well Depth Indictaor Probe
  - Well Casing Indictator Probe

TAPE LENGTH (M/FT)	MODEL # METRIC (M)	IMPERIAL (FT)	
30M /100FT	1102-30M	1102-100F	
45M /150FT	1102-45M	1102-150F	
60M / 200FT	1102-60M	1102-200F	
100M / 300FT	1102-100M	1102-300F	
150M /500FT	1102-150M	1102-500F	
200M / 750FT	1102-200M	1102-750F	
300M / 1000FT	1102-300M	1102-1000F	

FOR LONGER LENGTHS SEE PAGE 12

OPTIONS	PART #	ADD
Compatible Well Depth Probe	1101-2	
Compatible Well Casing Indicator Probe	1102-2	

Water Level Meter Bundle

dipper-T Four Function Bundle		
DESCRIPTION	PART #	
Well Depth indicator Probe Well Casing indicator Probe	VB11-2	

- Premium Stainless Steel Polyethylene Coated Tape (A) Included:
- 5/8" (16mm) Water Level Probe (IP68) w/ holder
- Electronic Panel with audio and visual signals plus adjustable volume control
- Now with **Auto-Sense** to automatically filter out cascading water
- Vinyl, ergonomic holding grip
- 9V Battery
- Padded Storage/Carrying Case Included

For Longer Lengths See LongLiner page 12

Replacement Parts
dipper-T (Series 1100)

Tape & Link Replacement (A) Polyethylene Coated Steel Tape with Connector Link Included			
TAPE LENGTH (M/FT)	PART #		
	METRIC (M)	IMPERIAL (FT)	
30M / 100FT	1130-2-M	11100-2-F	
60M / 200FT	1160-2-M	11200-2-F	
100M / 300FT	11100-2-M	11300-2-F	
150M / 500FT	11150-2-M	11500-2-F	
200M / 750FT	11200-2-M	11750-2-F	
300M / 1000FT	11300-2-M	111000-2-F	

Connector Link		
DESCRIPTION	PART #	
Connector Link Replacement	1108-2	

Water Level Meter Probes (Detachable)		
DESCRIPTION	PART #	
Auto-Sense 5/8" (16mm) Probe	1109-2	
Well Depth Indictaor Probe	1101-2	
Well Casing Indicator Probe	1102-2	

Electronic Panel		
DESCRIPTION	PART #	
Auto-Sense Electronic Panel	1121-2	

Reel Assembly Kit - Frame, Hub, Plates, Probe Holder, Stickers, Handle, Brake		
DESCRIPTION	PART #	
Standard Reel	1130-2	
Large Reel	1133-2	

Hub Kit		
DESCRIPTION	PART #	
Kit	1139-2	

Frame Accessory Kit - Plugs, Roller Tape Guide, Probe Holder		
DESCRIPTION	PART #	
Frame Accessory Kit	1142	

Brake Kit - Brake & Pad		
DESCRIPTION	PART #	
Brake Kit	1148	

Carry Cases		
DESCRIPTION	PART #	
Standard Carry Case	1154	
Large Carry Case	1157	
Well Belt	1165	

Plates Kit - Front & Back Plates with Handle and Stickers		
DESCRIPTION	PART #	
10.5"(27cm) Nylon- Standard Frame	1166-2	
13.5" (34cm) Aluminum- Large Frame	1169-2	

Carry Case (1154)