

WATER LEVEL METERS / BOREHOLE INSPECTION CAMERAS / DATA LOGGERS

**BENOIT**

INSUMOS INDUSTRIALES

*30 years*

**OF GROUNDWATER  
MONITORING EQUIPMENT**



**2025**

**Product Catalogue**

[WWW.HERONINSTRUMENTS.COM](http://WWW.HERONINSTRUMENTS.COM)

Coming Soon ...

FOR  
LANDFILL  
SITES

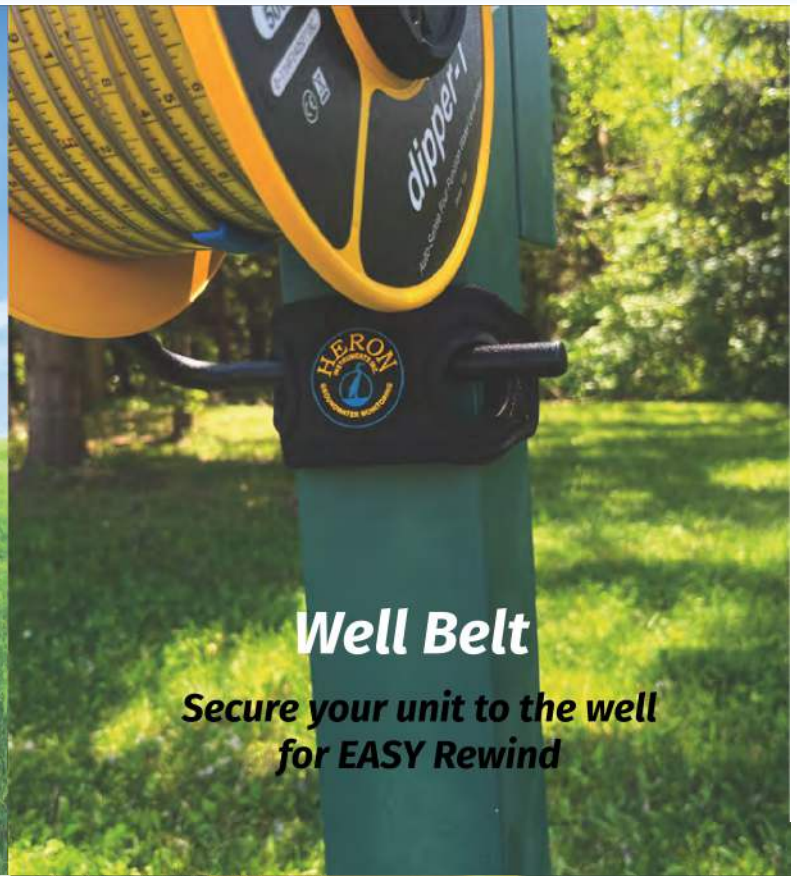


For more information and details  
contact us at  
[info@heroninstruments.com](mailto:info@heroninstruments.com)

**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

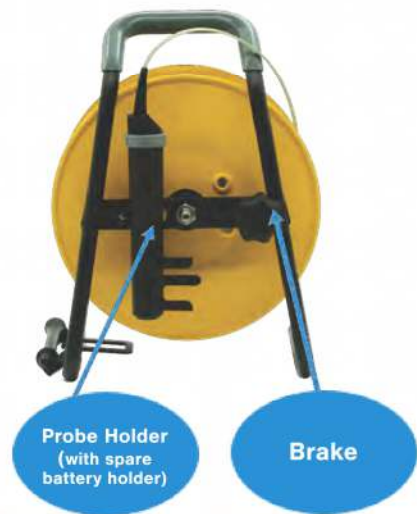


**Electronic Panel  
with Volume Control**



## TAPE MARKER

Safely know when your probe is  
approaching



**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  
 (Certification transferred to ISO 10012-2003 in 2015)

(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	D - Narrow Polyethylene Grade	E - Polyethylene Grade (Camera)
<ul style="list-style-type: none"> <li>Durable <b>Polyethylene</b> tape</li> <li>Reinforced with stretch resistant Kevlar</li> <li>Dog bone profile</li> </ul> 	<ul style="list-style-type: none"> <li>1/4" (6.5mm) Wide</li> <li><b>Polyethylene</b> tape</li> <li>S/S conductors (2)</li> <li>Oval profile</li> <li>Better than coaxial cable (+Legibility)</li> </ul> 	<ul style="list-style-type: none"> <li>Durable <b>Polyethylene</b> tape</li> <li>4 High efficiency copper conductors</li> <li>Dog bone profile</li> </ul> 

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

- 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

## Water Level Meter Bundle



**dipper-T Four Function Bundle**

DESCRIPTION	PART #
Well Depth indicator Probe	VB11-2
Well Casing indicator Probe	

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 Indicator Probe	1101-2	
Well Casing Indicator Probe	1102-2	

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

Reel Assembly Kit - <span style="float: right; font-size: small;">Frame, Hub, Plates, Probe Holder, Stickers, Handle, Brake</span>		
DESCRIPTION	PART #	
Standard Reel	1130-2	
Large Reel	1133-2	

Hub Kit		
DESCRIPTION	PART #	
Kit	1139-2	

Frame Accessory Kit - <span style="float: right; font-size: small;">Plugs, Roller Tape Guide, Probe Holder</span>		
DESCRIPTION	PART #	
Frame Accessory Kit	1142	

Brake Kit - <span style="float: right; font-size: small;">Brake &amp; Pad</span>		
DESCRIPTION	PART #	
Brake Kit	1148	

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

Plates Kit - <span style="float: right; font-size: small;">Front &amp; Back Plates with Handle and Stickers</span>		
DESCRIPTION	PART #	
10.5" (27cm) Nylon- Standard Frame	1166-2	
13.5" (34cm) Aluminum- Large Frame	1169-2	



Carry Case (1154)