

Geotech 1500-3000 Water Level Meters

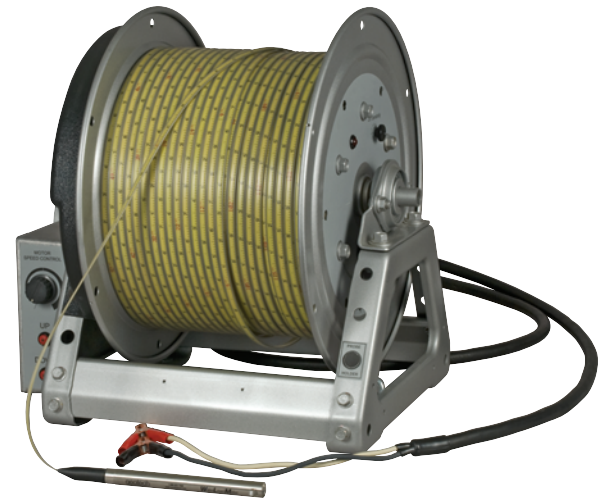
The Geotech Water Level Meters are portable instruments used to accurately measure water levels in monitoring wells and bore holes. The meter detects water levels with a 5/8" (15.8mm) O.D. stainless steel weighted probe attached to a polyethylene tape marked to 1/100 of a foot (3mm).

FEATURES

- Choice of highly accurate Polyethylene coated steel tape marked in engineering or metric increments
- Field serviceable 5/8" (15.8mm) probe with stainless steel conductors for durability
- Adjustable sensitivity to prevent false triggering
- Audible and visible alarms activated when the probe makes contact with water
- Easily replaced 9 volt battery
- MDPE or ETFE coated steel tape available upon request
- Optional tape weight to help sink probe into a deep or crooked well

SPECIFICATIONS

Size:	1500-2000 ft. Reel	
	<i>Manual</i>	18.25" H x 14" W x 15" L (46cm H x 36cm W x 38cm L)
	<i>Electric</i>	18.25" H x 14" W x 20.5" L (46cm H x 36cm W x 52cm L)
2500-3000 ft. Reel	<i>Manual</i>	18.25" H x 14" W x 21" L (46cm H x 36cm W x 53cm L)
	<i>Electric</i>	18.25" H x 14" W x 26.5" L (46cm H x 36cm W x 67cm L)
	Probe	5/8" O.D. x 6 1/8" L (1.59cm O.D. x 15.56cm L)
	Probe Weight	4.53 oz. (125.8 g)
Length & Weight:	1500 ft./450m	= 61 lbs./28 kg (manual)
	1500 ft./450m	= 80 lbs./36 kg (electric)
	2000 ft./600m	= 68 lbs./31 kg (manual)
	2000 ft./600m	= 87 lbs./39 kg (electric)
	2500 ft./750m	= 79 lbs./36 kg (manual)
	2500 ft./750m	= 98 lbs./44 kg (electric)
	3000 ft./925m	= 86 lbs./39 kg (manual)
	3000 ft./925m	= 105 lbs./47 kg (electric)
Accuracy:	ET Tape	100th of a foot / 100' (3m / 30m) (Per Federal Specification GGG-T-106E)
	Min. Detectable Conductivity	10 µS
Material:	Reel	Steel and aluminum
	Tape	Polyethylene coated steel
	Probe	Stainless Steel and Acetal
Power:		9 Volt DC alkaline battery
	Battery Life	8 hours continuously detecting >1 year On not detecting
Alarm:		5 kHz output tone
Temperature:	Operating	32°-140°F (0°-60°C)
	Storage Temperature	-40°-150°F (-40°-70°C)
Response Time:		<10 milliseconds



2000' (600m) Water Level Meter (optional electric rewind)



1500' (450m) Water Level Meter (manual rewind)



5/8" (15.8mm) Field Replaceable Probe



Optional Tape Weight



Optional White MDPE Tape

CALL GEOTECH TODAY (800) 833-7958

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