

	PRODUCT CATEGORY:
	ENVIRONMENTAL

Water Level Meters

RST Water Level Meters are used for convenient and accurate measurement of elevation of groundwater in boreholes, standpipes, and wells. They employ a high accuracy, NIST traceable, non-stretch, flat tape, permanently marked in 1 mm or 1/100 ft. graduations.

The RST Water Level Meter is supplied on a sturdy winding reel complete with a brake and carrying handle. Features include a shrouded stainless steel probe (allows accurate level determinations under cascading water conditions), a buzzer (with adjustable volume control), and sensitivity control as standard. The moisture resistant electronics and standard 9V battery are housed in the front for quick and easy access.



Water Level Meter reels come in various sizes to accommodate different tape lengths.



> APPLICATIONS

Measuring the elevation of groundwater in standpipes, boreholes, and wells.

> FEATURES

An ultra-wide user defined conductivity range allows for use in different liquids ranging from pure water to neat cement grout.	Frontal battery (standard 9 V) compartment needs no tools for removal/battery replacement.
Auto buzzer check at start up.	Auto OFF
Multi-functional button and knob act as the control interface.	Rugged design for the most adverse conditions.
Sensitivity adjustment.	Tape markings will not fade or wear away.
NIST traceable, non-stretch steel tape, polyethylene coated.	Resolution: 1 mm or 1/100 ft. Accuracy: 0.1%
7 strand, 24 gauge stainless steel conductors.	13 mm / 0.5 in. O.D. stainless steel probe.

Sensing point at bottom of probe causes negligible water displacement ensuring high accuracy readings.

> BENEFITS

- ✓ High Reliability
- ✓ High Accuracy

SPECIFICATIONS		ACCESSORIES	
TAPE LENGTH *CONTACT RST FOR ADDITIONAL LENGTHS*	PART # POLY TAPE	ITEM	PART #
30 m	WL1030	Aluminum carrying/shipping cases: - up to 100 m / 300 ft - 150-200 m / 500 ft - 300 m	WL6505 WL6504 IC3031C
50 m	WL1050	Soft vinyl carrying cases: - up to 200 m / 500 ft - 300 m	WL6506 IC6508
100 m	WL1100	Replacement tapes with probe	Please contact RST for more information.
150 m*	WL1150		
200 m*	WL1200		
300 m**	WL1300		
100 ft	WL2010		
150 ft	WL2015		
300 ft	WL2030		
500 ft*	WL2050		
* Mounted on a medium sized reel.			
** Mounted on a large sized reel.			



Contact RST for Details