



MODEL WL-650

SONIC WATER LEVEL METER



Fast, accurate well water level measurements without the use of down-hole probes.

The **WL-650** Sonic Water Level Meter is a self-contained, battery operated meter that uses sound waves to measure well water level.

Get level measurements in seconds in cased steel or PVC capped wells, partially cased rock wells, crooked wells and wells with pipes, wiring and operating pumps.



Get water level measurements in seconds



Easy to read digital display



No additional equipment to clean



Gain/sensitivity options for the best quality data



a **xylem** brand

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Contactless water level monitoring in wells

WL-650 Specifications

Measurement Range	Normal 10-500 ft (3-152 m), Deep 200-1200 ft (61-366 m)
Display resolution	0.1 ft
Measurement Accuracy	+ 0.2% of reading. Exclusive of temperature setting errors *
Operating Temperature	30 to 140° F (-1 to 60° C)
Power	8 AA dry cell batteries
Dimensions	(LxHxW): 7x4x5 in (18x10x13 cm) (excluding sonic measuring duct)
Sonic Measuring Duct Diameter	5/8 in (16mm), The hole diameter must be at least large enough for 1/2 inch pipe thread.
Sonic Measuring Duct Length	2 in (5 cm)
Weight	3 1/2 lbs (1.5 kg)

* Under certain conditions, accuracy may exceed this limit; when the well casing is discontinuous; when the well casing is highly corroded or rough; when large obstructions e.g. pipe joints or wiring exceed half the area of the well casing; if the well casing is less than 2 inches (5 cm) or greater than 10 inches (25.4 cm) in diameter.



▲ WL-650 with easy-to-read digital display

YSI, a Xylem brand
1725 Brannum Lane
Yellow Springs, OH 45387

+1.937.767.7241
info@ysi.com
YSI.com



YSI.com/WL650