



**WATER LEVEL METER**



SISPL Model –WL- Series for measuring the depth to water in wells, boreholes, standpipes, and tanks, Water Level Meters are the industry standard for portable hand operated meters. They are sturdy, easy to use and read accurately to 1/100 meters. or each millimeter

Convenient Cable Tape is easy to handle and winds up neatly on the reel

Resolution: 1 mm by manual scale tape between cable marks of 1 meter/1feet

Easy electronics removal/ battery replacement (standard)

Sensing point at bottom of probe

Sturdy reel is built from a robust, crack-resistant material.

Cable Reel tape has a handle and convenient holder for the probe.

**Features**

**Accurate:**

- Markings each 1/100 Meter & in millimeter
- Tape manufactured and tested to ASME requirements
- Sensitivity to conductivity
- Probes avoid false readings in cascading water

**Reliable:**

- Permanent laser markings
- Non-stretch PVDF flat tape with stainless steel conductors

**Long Life:**

- Rugged, corrosion proof components
- Strong, flexible tapes
- Easy to splice and repair

**Flexible:**

- PVDF replacement tapes are interchangeable with other meter

**BENEFITS:**

Convenient Cable is easy to handle and winds up neatly on the reel

Resolution: 1 mm

Easy electronics removal/ 9 Volt battery replacement (standard)

16 mm OD Probe Material stainless steel and Teflon

Sensing point at bottom of probe



Tape marking in millimeter  
 Sturdy Cable reel is built from a robust, crack-resistant material.  
 Cable Drum Reel has a handle and convenient holder for the probe.

**OPERATION:**

The operator lowers the probe into the standpipe or well. When the probe makes contact with water, the indicator light illuminates and the beeper sounds. Then the operator reads the depth-to-water measurement from the graduations on the cable.

**Taking Readings**

Lower probe into well. When probe touches water, light turns on and beeper sounds. Hold cable against reference and read depth to water from cable marks.  
 Example: Top of well is your reference.  
 When probe touches water, hold cable against top of well. Then note which cable mark aligns with top of well.  
 Indicator beeps and shuts off power automatically after 10 minutes.

**DESCRIPTION:**

The Water Level Indicator is designed to measure to elevation of groundwater in boreholes, stand pipes and walls. It is employ a high accuracy, non-stretch, Cable reel marked at every meter or foot permanently marked for easy to read.  
 Water Level Indicator is supplied on a sturdy winding reel complete with a brake and carrying handle. Features include stainless steel probes which allow accurate level determination under cascading water conditions. The Light, Buzzer, test switch as standard.  
 A two conductor cable serves to both power the probe and connect the probe to the output circuit board. An insulating gap in the probe serves as a switch, closing upon contact with the water. This signal is amplified and fed to the light/buzzer thereby signaling contact with the water. Elevation of the water table is then read directly from the cable and scale.

**SPECIFICATION**

Cable Marked Lengths 30 and 50, 100 meter  
 Tape Tension 5 kg  
 Probe Material stainless steel and Teflon®  
 Accuracy ± 1 mm  
 Standard 16 mm X 190 mm

**ACCESSORIES**

Vinyl carrying case  
 Tape guide / datum  
 Electronic module replacement  
 Replacement tape with probe