

Water Level Meter – Tape: Engineering or Standard Scale

Our instruments are complete and ready to use and come with a 1 year warranty (parts and labor) for defects of material or workmanship.

Tape: a very strong, flexible, polyethylene-coated 3/8th inch wide, steel tape with 2 stainless steel conductors.

Scale Options:

- **Engineering Scale:** marked in feet, tenths, and hundreds of feet.
- **Standard Scale:** marked in feet, inch, and 1/8 inch.

Probe: a thin, stainless steel, and highly sensitive sensor, with segmented weights, which allows easy access, even through a ½ inch bolt hole, and indicating water within a fraction of an inch.

Electronics which consists of:

- A **select switch** with 4 positions:
 - **Off** – when not in use to avoid draining the battery.
 - **Test** – to check battery, light and buzzer will operate together.
 - **LED** – for visual signal, ultra bright LEDs light up when probe reaches water.
 - **Buzz** – for audible signal, buzzer sounds when probe reaches water.
- A **sensitivity switch** – adjusts the probes sensitivity in individual wells and helps avoid false readings in cascading water.
- A **battery drawer** – for one 9 volt battery. Easy access for battery change.

Reel & Stand Specifications:

- All units come on a free-standing durable plastic reel in various sizes with central brake system on strong metal frame. 1000' and larger sizes come on a metal reel.
- **Small Reel:** medium-duty plastic reel with metal frame. Used on 35' through 200' units.
 - Reel & stand assembly: 11.5"H, 9"D (with brake handle), 11"W
 - Reel diameter: 10"
 - Reel only outer depth: 5.5"
 - Reel hub inner depth: 4"
 - Frame base: 11.5"H, 7.5"D, 11"W
 - Empty reel & stand weight: 2 pounds
- **Medium Reel:** heavier-duty plastic reel with metal frame. Used on 300' through 800' units
 - Reel & stand assembly: 14.25"H, 10"D (with brake handle), 11.5"W
 - Reel diameter: 12"
 - Reel only outer depth: 6.5"
 - Reel hub inner depth: 4.5"
 - Empty reel & stand weight: 4 pounds

