

OSC 483FO105 Ground Water Level Indicator



<Features>

- It is a portable device determined for the measurements of the ground water level in the bores.
- The device comprises the sensor, cable roll, cable length measuring unit and the basement.
- The electronics is located in the centre of the cable roll.
- For measuring the device is supported on the bore or the supportive stand nearby the bore.
- The device may be held also in hand. After the counter of table
- After the counter of cable length measuring unit is cleared by pushing the lever at right side of the counter the cable with the sensor is led into the bore.
- At the same time the cable must go through the cable length measuring unit.
- If the sensor reaches the water the electrical signal will switch in the light and the sound signals.
- The reading of the counter corresponds to the level of the ground water in the bore.
- The cable length measuring unit has two counting modes; adding pulling the cable down out of the cable roll and subtracting pulling it back in reversed direction.
- This makes the measuring specially comfortable.
- The cable roll is equipped with the handle to facilitate the cable rewinding.
- For transport the ground water level indicator is placed into the bag.

<Specifications>

Model	OSC 483FO 105
Counter measuring unit	1cm
Counter range	999.99m
Cable length registration accuracy	± 1cm
Cable length	30 to 200m (depending on the other)
Max measuring speed	60m/ min
Sensor diameter	15mm
Operating voltage	12V DC
Working temperature	-5 to +40 at 100% relative humidity