

● Instruction before use

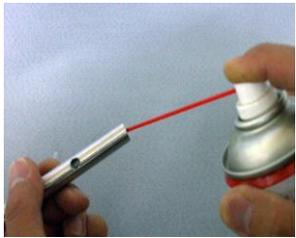
1. Oil application to the tip of the sensor with an oil spray helps shed water.

[Picture 1]

2. We reeled in the rope to the drum with some margin.

But the end of the rope is not fixed in it.

It is possible that the rope will fall off from the connector when it is used for measuring more than the regular length.



Picture 1



Picture 2

3. TYPE2 and TYPE3 with the red lamp will light up after detecting the surface of the water when it is switched off.

[Picture 2]

4. This Rope method water level meter doesn't have an electric switch. The power supply is automatic when it senses the surface of the water. When not use for a long period of time, take off the battery cell.

5. The thermometer of TYPE3 is not very accurate because of using thermistor.

● Counterplan in the troubles

1. When the sensor detects the surface of water, the buzzer makes a soft sound.

Change the battery.

For TYPE1 to TYPE4, turn the cap left slowly. [Picture 3 & 4]

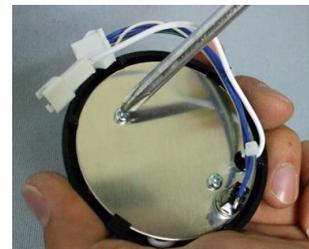


Picture 3



Picture 4

2. For the battery in the thermometer (about TYPE3), take off 2 screws on the Round shaped aluminum plate and change the alkaline button battery (LR-44). [Picture 5 & 6]



Picture 5



Picture 6

3. No reaction in detecting water.

- a: A stainless wire is cut at a joint part between the detection sensor and the rope or somewhere. (If the buzzer goes off, put a small driver or a point of a nail into the connector in the side of the amplifier.)
- b: If you check the amplifier and it doesn't work, part of the amplifier needs changing.

4. The buzzer sound won't stop when the sensor parts from the surface of the water.

- a: The tip of the sensor should be cleaned.
- b: Water sometimes percolates through cracks made by shocks or a secular change because plastics are used at the joint parts between the sensor and the rope. (This can be repaired at our company.)

Emergency measure Pour adhesives into the cracks after dried well.