

## **Instructions for Use of Water Meter with LED and Acoustic Signal**

The water meter is a very accurate, electronic measuring instrument. Please treat it carefully.

By unwinding the measuring cable, let the plumb down into the well pipe. As soon as the zero point of the plumb has reached the water level, the ultra-bright LED lights up and the horn sounds. Now read off the exact depth on the cable. Move the cable up and down several times to turn the LED and horn on and off. This allows you to check the accuracy of the measurement.

After the measurement, rewind the cable. If necessary, clean and dry the cable and plumb. Make sure that the cable is not bent over the plumb during use and during transport. The device is stored in a dry room.

To replace the batteries, the knurled lock with compression spring must be unscrewed from the battery tube. The closure is called "6 Volt + Pol". When inserting, the positive pole must point upwards (therefore towards the shutter) for all batteries.

The holder for LED and horn or the hand crank with this holder for devices with frame must not be unscrewed. The red protective cap of the LED and horn must not be removed during use (risk of eye damage due to glare!). If the protective cap is to be replaced, the perforation in the cap must be exactly above the horn (black, cylindrical component with 12 mm Ø and + mark).

In the event of a fault, check the following parts:

1. The batteries must be still usable.
2. All batteries must be inserted correctly (positive pole on the spring of the knurled lock, see above).
3. The cable must not be damaged (cuts, naked spots) and have no interruptions.
4. The center electrode of the plumb (stainless steel pin with 2.5 mm Ø) must not be heavily soiled or covered. To clean with a small knife or with fine sandpaper, the bottom of the plumb must be unscrewed. When cleaning, do not bend or pull on the electrode. After cleaning screw in the bottom of the plumb again.

If the device is not used for more than a week, it is recommended to remove the batteries.