

WATER LEVEL INDICATOR BFK-FF with BOTTOM measurement

INSTRUCTIONS FOR USE

Your BFK-FF water level indicator has a switch with 3 different positions. Before downloading the sensor, turning the switch to **TEST** position: the red LED and the buzzer will turn on. In case of problems, check if the 9V battery is in place and if it is fully charged.

If you want to measure the hole bottom, be sure the piston can slide freely. Turn the switch to **ON** position and download the sensor. When it will arrive at the liquid level, the red led will turn on and you will hear the buzzer: at this stage you can read the sensor depth (and the liquid level) directly on the cable downloaded. .

BOTTOM MEASUREMENT: After reaching the level (red led and buzzer on), continue to download the sensor. When the piston reaches the bottom, the second LED will turn on. You can obtain the right bottom measure adding 12cm+/-2cm (the working stroke of the piston) to the new cable reading.

The piston has a 3 cm stroke, while the green LED switches on and off within a 1 cm interval centered in this stroke. Short vertical movements of the sonde may cause several switchings on and off of the green LED that are absolutely normal and cannot be related to any malfunctioning.

WARNING: Small grains of sediment can obstruct the moving parts of the sensor. Don't forget to clean the sensor accurately after each use, even disassembling the piston.

SENSITIVITY REGULATION: The instrument is already calibrated for use in freshwater. If necessary, you can regulate its sensitivity in relation to the conductivity of the liquid in which you have to use it. Turn the switch to ON position, put the sensor in a sample of liquid and turn the sensitivity screw on the instrument panel with a screwdriver until the led and the buzzer will turn on. Leave the screw in this position, dry the sensor and you are ready for the first level measure.

HOW TO CHANGE THE BATTERY: Open the battery drawer using a coin or a screwdriver and change the battery with a 9V MN1604 6LR61 or similar one.

THE WATER LEVEL INDICATOR DOESN'T WORK: First of all, check the battery. If it is OK, check the sensitivity regulation as mentioned above. If the problem still remains, call one of our Technicians for further assistance.

MAINTENANCE: To help your instrument to last long, always dry the sensor, clean it with soap and remember to reinsert the security split pin after use (so you will prevent battery consumption if the sensor is stocked in horizontal position).

Instrument Disposal:



The symbol shown here can be found on your instrument and means that the product is classed as electrical or electronic equipment and should be disposed of at the end of its life separately to your commercial or household waste.

The Waste of Electrical and Electronic Equipment Directive (2002/96/EC) has been established to help reduce the influx on landfill sites and effectively treat hazardous substances by using best practices for the recovery and recycling of products.

There are various collection systems in place within the EU for the disposal of your product. To find the nearest waste recycling point in your area, enter your postcode in the website www.recycle-more.co.uk (I.E.)

For more information please contact your local authority or the dealer where you purchased your product.