



WATER LEVEL INDICATORS

Piezometric level meters for water wells

PLSI

WATER LEVEL INDICATORS

are piezometric level meters for liquids (usually water), intended for quick checks inside wells and tanks by a single operator.

This portable instrument, easy-to-use by a single operator and easy to maintain, is ideal for monitoring changes in groundwater level within piezometric tubes: water level indicators are often used as a first control downstream of dams, in areas surrounding landfills and in areas where there is strong groundwater extraction.

With these tools you can monitor the wells and control any contamination between aquifers present in the soil at different depths and crossed by the same water intake.

For similar applications, it can also be interesting to measure the temperature and conductivity of the water inside the well. Similarly, in alluvial soils will be important to periodically check the depth of the hole bottom in order to verify the silting of the well itself, on the bottom of which the finest sediments - not retained by the casing filters - can be accumulated with time.





BFK-FF

with round cable graduated in cm

Water level & bottom indicator with round cable, four copper wires, kevlar core and external anti-scratch protective film in transparent PUR.

Graduation in centimeters printed in black, with meter-decimeter indication. During the descent, the bottom sensor piston is open; upon reaching the water level, red LED and buzzer light up. Continuing the descent until reach the bottom hole, the piston closes and the green LED lights up.



BFK-FF

with round cable
graduated in cm

ACCESSORIES



Padded shoulder bag

available for models from 30 to 200m cable length

BFK-FF

with round cable
graduated in cm

TECHNICAL SPECIFICATIONS



Graduation	1cm
Round cable diameter	5mm
Probe diameter	25 mm, made of stainless steel and plastic (level and bottom)
Acoustic signal and red LED indicate the water level	
Green LED indicates the bottom reaching	
External regulating screw for sensibility regulation	
Powered by 1x9V battery (with easy external access for substitution)	
Available lengths: from 30 to 500m	

BFK-FF

with round cable
graduated in cm

 AVAILABLE
MODELS



MODELS	CABLE LENGTH	CABLE REEL	DIMENSIONS IN CM	WEIGHT IN KG	CODE
BFK-30-FF	30m	PVC	L25xP18xH35	1,5	FRE-052-000
BFK-50-FF	50m	PVC	L25xP18xH35	2	FRE-051-000
BFK-100-FF	100m	PVC	L25xP18xH35	3	FRE-053-000
BFK-150-FF	150m	METAL	L32xP22x H40	5	FRE-054-000
BFK-200-FF	200m	METAL	L32xP22xH40	6	FRE-055-000
BFK-300-FF	300m	PVC	L49xP36xH59	13	FRE-059-000
BFK-400-FF	400m	PVC	L49xP36xH59	15	FRE-058-000
BFK-500-FF	500m	PVC	L49xP36xH59	17	FRE-056-000