



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

with round cable
graduated in cm

Water level 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.



BFK

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graduated in cm

ACCESSORIES



Optional removable hook for bailer
(the probe can be inserted inside the bailer)



Padded shoulder bag
available for models from 30 to 200m cable length

BFK

with round cable
graduated in cm

TECHNICAL SPECIFICATIONS



Graduation	1cm
Round cable diameter	5mm
Probe diameter	10 mm, made of stainless steel and moulded rubber, with segmented weights for more flexibility (suitable also for small diameter piezometric holes)
Acoustic signal and red LED indicate the water level	
External regulating screw for sensibility regulation	
Powered by 1x9V battery (with easy external access for substitution)	
Optional removable hook for bailer	
Available lengths: from 30 to 500m	

BFK

with round cable
graduated in cm

 AVAILABLE
MODELS



MODELS	CABLE LENGTH	CABLE REEL	DIMENSIONS IN CM	WEIGHT IN KG	CODE
BFK-30	30m	PVC	L25xP18xH35	1,5	FRE-019-000
BFK-50	50m	PVC	L25xP18xH35	2	FRE-020-000
BFK-100	100m	PVC	L25xP18xH35	3	FRE-021-000
BFK-150	150m	METAL	L32xP22xH40	5	FRE-022-000
BFK-200	200m	METAL	L32xP22xH40	6	FRE-023-000
BFK-300	300m	PVC	L49xP36xH59	13	FRE-024-000
BFK-400	400m	PVC	L49xP36xH59	15	FRE-025-000
BFK-500	500m	PVC	L49xP36xH59	17	FRE-026-000