



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.



BFM

with flat cable
graduated in mm

Water level indicator with flat cable, stainless steel tape with 2 copper wires (10x2mm), coated with external anti-scratch protective film in transparent PUR.

Graduation in mm in black colour, centimeter and decimeter indication in black colour, meter indication in red colour.



BFM

with flat cable
graduated in mm

ACCESSORIES



Optional removable hook for bailer



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

BFM

with flat cable
graduated in mm

TECHNICAL SPECIFICATIONS



Graduation	1 mm
Flat cable section	10 x 2mm
Probe diameter	15 mm, in stainless steel
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)	
Available lengths: from 30 to 300m	
Optional removable hook for baller	

BFM

with flat cable
graduated in mm

 AVAILABLE
MODELS



MODELS	CABLE LENGTH	CABLE REEL	DIMENSIONS IN CM	WEIGHT IN KG	CODE
BFM-30	30m	PVC	L25xP18xH30	1,7	FRE-069-000
BFM-50	50m	PVC	L25xP18xH30	2,1	FRE-061-000
BFM-100	100m	PVC	L25xP18xH30	3,1	FRE-062-000
BFM-150	150m	METAL	L32xP22xH37	6	FRE-063-000
BFM-200	200m	METAL	L32xP22xH37	7	FRE-064-000
BFM-300	300m	PVC	L49xP36xH59	14	FRE-065-000