

WATER LEVEL INDICATOR

Description

Water Level Indicator is used to determine the water level within a borehole, piezometer pipe or well. Mounted on a rugged lightweight drum with integral brake, battery and probe holder for easy operation. The probe when touches the water send an acutic and vsual signal by respectively a buzzer and a led. The depth of the water can be read on the graduated tape.



Gestecno also produces the version with temperature sensor integrated in the tip. This model is a versatile tool for level and temperature measurements in any type of well thanks to the display for controlling the temperature, the signal indicating that the well has reached the bottom of the well (supplied on request) and the ease of use.

Applictions

- Water level measurements in piezometers pipe model Casagrande and open pipe
- Water level in wells
- Water level measurements in dikes, lakes and artificial reservoirs
- Water level measurements in slopes, tunnels, excavations and dams
- Water temperature measurements

Features

- Cheap, compact, durable
- Segnalatore acustico e visivo
- Acoustic and visual indicator
- Adjustable sensitivity
- Drum with integral brake and probe holder
- Probe diameter 12mm (10mm on demand)
- Round or flat cable, provide with anti foam tip as request
- Lengths available (30-50-100-150-200-300 m)

Technical specifications

	Sensor with round cable	Sensor with flat cable	Temperature and level sesor
Indicator	Acustic (buzzer) and visual (led)	Acustic (buzzer) and visual (led)	Acustic (buzzer) and visual (led)
Sensibility	Handle	Handle	Handle
Alimentation	1 battery with 9 Volt	1 battery with 9 Volt	1 battery with 9 Volt

CABLE

Type	Round	Flat	Round
Graduation	Centimeter	Millimeter	Centimeter
N. conductors	2 + core in kevlar	2 steel	4 + core in kevlar
Sheath	Polyurethane	Polyurethane	Polyurethane
Dimensions	Ø 4,7 mm	10X1 mm	Ø 5,0 mm
Lengths	30-50-100-150-200-250-300-500 m (other lengths available on request)	30-50-100-150-200-250-300 m (other lengths available on request)	30-50-100-150-200-250-300 m (other lengths available on request)

PROBE

Diameter	12 mm (10 mm on request)	12 mm	12 mm
Length	150 mm	150 mm	150 mm
Material	Stainless steel	Stainless steel	Stainless steel

REEL

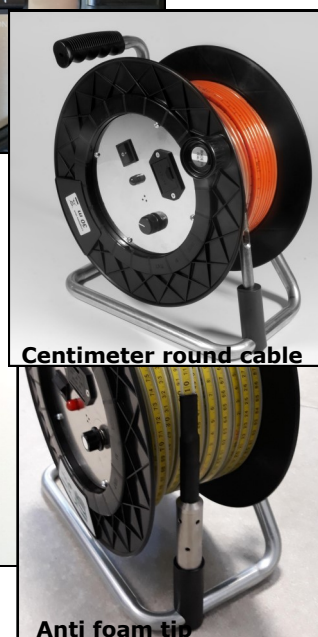
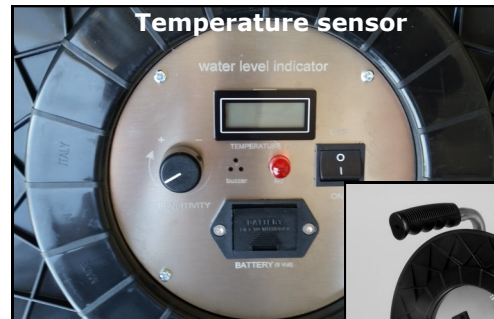
Material	Drum in plastic (o steel) and frame in steel	Drum in plastic (o steel) and frame in steel	Drum in plastic (o steel) and frame in steel
Drum diameter	Ø260 mm (30-50 m) Ø320 mm (100-150-200 m)	Ø260 mm (30-50-100 m) Ø320 mm (150-200-250-300m)	Ø260 mm (30-50 m) Ø320 mm (100-150 m)
Accessories	Brake and probe holder	Brake and probe holder	Brake and probe holder

Accessories and spare parts

- Probe 10 and 12 mm
- Anti foam probe
- Electronic panel
- Hole bottom
- Cable (30-50-100-150-200-250-300 m)

Please specify

Length (m)	ROUND CABLE	FLAT CABLE	TEMPERATURE SENSOR
30	<i>FRE-030</i>	<i>FRE-603</i>	<i>FRE-803</i>
50	<i>FRE-050</i>	<i>FRE-605</i>	<i>FRE-805</i>
100	<i>FRE-100</i>	<i>FRE-610</i>	<i>FRE-810</i>
150	<i>FRE-150</i>	<i>FRE-615</i>	<i>FRE-815</i>
200	<i>FRE-200</i>	<i>FRE-620</i>	<i>FRE-820</i>
250	<i>FRE-250</i>	<i>FRE-625</i>	<i>FRE-825</i>
300	<i>FRE-300</i>	<i>FRE-630</i>	<i>FRE-830</i>
500	<i>FRE-500</i>	-	-



For further information:

Gestecno s.r.l.

Loc. Lanciano, 22 - 62022 Castelraimondo (MC) - Italy
Tel/fax: (+39) 0737.642174 - P. IVA 01137480438
e-mail: info@gestecno.it - WEB: www.gestecno.it