

CPR-6 - Water Level Indicator

Water Level Indicator



ACCURATE & EASY TO USE
QUICK READOUT OF WATER DEPTHS
VISUAL & AUDIBLE SIGNALS

The CPR-6 is a light and compact water level indicator used to measure the depth of water in boreholes, standpipes and wells.

Description

The **CPR-6** is a light and compact unit. It consists of a tape reel, a graduated tape, a control panel and a probe. Visual and audible signals are emitted when the probe comes in contact with water.

Control Panel: All models are supplied with a control panel having a full complement of standard accessories. The indicator light provides a clear visual and audible signal when the probe gets in contact with water. The on/off sensitivity switch ensures optimum battery life and allows the operator to compensate for variations in the conductivity of saline or contaminated water.

Probe: The probe is specifically designed for either static or water well drawdown measurements. The brass electrode is recessed within a fluted tip to prevent the indicator from sounding prior to contact with the static or pumping water level. A convenient holder is mounted on the reel stand for probe storage.

Tape: The flat tape is supplied with standard stainless steel conductors. It is covered with an extruded transparent polyethylene jacket.

Key Features

- Robust, light and easy to use
- 1 mm or 0.01 ft graduations
- Sensitivity control adjustable to fit water conductivity
- Battery test button
- Audible signal and indicator light
- Powered by 9-volt alkaline battery
- Smooth tapered probe design
- Permanent tape graduations

Applications

- Measure depth of water in boreholes, standpipes and wells
- Designed for static or water well drawdown measurements





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Specifications

Standard Probe			
Diameter	14.3 mm		
Length	225 mm		
Material	Stainless steel, nylon and brass		
Probe Weight	0.130 kg		
REEL	SMALL	LARGE	
Height	318 mm	355 mm	
Width	263 mm	300 mm	
Depth	200 mm	190 mm	
Capacity	100 m (300 ft)	150 m (500 ft)	
Reel Weight (empty)	1.62 kg	2.27 kg	
Graduated Tape	PCST		
Material	Epoxy coated steel tape with medium density polyethylene jacket		
Width	11 mm		
Tape Weight	0.021 kg/m		
Metric			
Model Number	Tape Model	Tape Length	Graduation
FR-1003D50100A	PCST	30 m	Every mm
FR-1003D50100B	PCST	50 m	Every mm
FR-1003D50100D	PCST	100 m	Every mm
FR-1003D50100E	PCST	150 m	Every mm
Imperial			
Model Number	Tape Model	Tape Length	Graduation
FR-1003D50100H	PCST	100 ft	Every 0.01 ft
FR-1003D50100L	PCST	300 ft	Every 0.01 ft
FR-1003D50100M	PCST	500 ft	Every 0.01 ft

Ordering Information

Please specify:

• Tape length



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