

Standpipe (Casagrande) Water Level Meter

JooShin Corporation

PVC Pipe

Sand or

Gravel Backfill

Description

This standpipe water level meter measure under ground water level by which come down probe through PVC pipe or inclinometer casing in bore hole and if probe is reached to water buzzer is rung and lamp is "on". At this time, operator just read level.

Operation

When water level probe is reached to under water through PVC pipe that is installed with water level filter, sensor is connected to electrode and buzzer is rung on and lamp is on. At the moment, operator read tape measure that is connected to probe.

Components

- * Reel
- * Integral probe and tape

Feature

- * Use both water level meter and magnetic extensometer
- * Usable continuous 24 hours
- * Easy use by light weight

Specification

Probe and reel	SJ-4100	SJ-4110	1. 100557.0	Pro-Pro
Measurement range	50 meter	100 meter	KULLO	
Min. gradation	1mm			
Tape width	12mm			
Tape thickess	2mm			Sar
Dimension	$L = 230 \times 230$ mm / Circular plate $D(\emptyset) = 200$ mm		Water Level	
	Probe : L= 175mm, D(Ø) = 9.2mm		Meter Tip	
Weight	2.85kg			
Power	9V battery		Nor line	

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