

DIPMETER

Water Level Indicator



APPLICATIONS The water level indicator consists of a stainless steel probe attached to a flat steel survey tape. The conductors are stainless steel and the tape/conductor assembly is encapsulated in a tough, clear plastic coating. The tape and indicator unit are fitted with high grade bearings for ease of operation.

FEATURES

- Stretch resistant survey tape
- Tape marked in m, cm, mm
- Clear polyethylene coating on tape
- Corrosion resistant construction
- Battery test button
- Visible and audible indicators
- Replaceable 9V battery
- 14mm diameter probe

GEOTECHNICAL SOLUTIONS



In operation, the probe is lowered down the open bore until it becomes in contact with the water surface. This completes the circuit and activates an alarm. The operator then reads the depth of the probe off the tape at the collar. The probe features a sensitive control to eliminate false water level readings due to dripping water.



DIPMETER SPECIFICATIONS

TAPE	Steel, yellow enamelled, marked in red (m) and black (cm, mm)
CONDUCTORS	Stainless steel
COATING	Clear polyethylene
MODELS	30m – 2.75kg 50m – 3kg 100m – 4kg 200m – 5kg 300m – 8kg

PROBE	
DIMENSIONS	14mm diameter
MATERIALS	Stainless steel, teflon

CABLE REEL	
DIMENSIONS	430 x 320 x 200mm
CONSTRUCTION	Plastic reel

INDICATOR UNIT	
CONTROLS	Inbuilt inside cable reel (removable)
ALARMS	Off/On switch, Battery test button
BATTERY	Replaceable 9V, size PP3