

DIP-WELL PROBE



Description

The Dip-well Probe is designed to accurately determine the position of the top of the water table. The Probe senses the water level by detecting the change in internal reflection of a light source which is encapsulated in the probe tip. This detection method gives very reliable and trouble free operation. To operate the Probe, the tip is lowered into the well and when the tip reaches the water level an audible signal is produced. The position where the cable is level with the surface is then marked, and the distance from this mark to the end of the probe is then measured. The entire unit is waterproof and is very robust.

Specifications

Probe



Probe Tip Cable length 5 metres (or as required)

Diameter of probe housing 15 mm

Construction Fully encapsulated

Detection method I.R. reflective

Control box



Control box	Waterproof polycarbonate
Power supply	9v Alkaline battery (e.g. Duracell MN1604)
Battery Life	40 hrs.
Audible output	High output waterproof transducer
Indicator	Low battery alert

Automatic recording

We can also supply fully automatic water table level measuring equipment, which can be set to record the level at predetermined intervals.