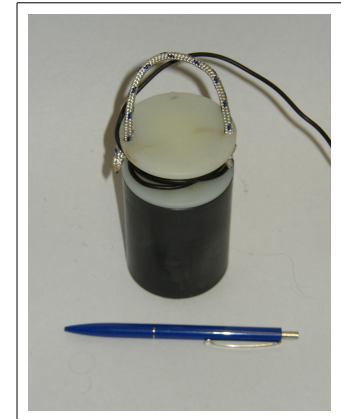


EFP-06

Broad Band Electric Field Probe

The EFP-06 electrode is a sealed PbPbCl₂ type and is not required to be refilled with liquid. It is delivered in a reusable plastic transportation container which also keeps it wet.



Technical data:

Frequency range	DC ... 100 kHz
Contact resistance	50 – 500 Ω (for normal soils)
Effective surface	27 cm ²
DC potential	a few mV, Self-noise level: 0.01- 0.001 mV
Temperature Range	-10 to +50 °C
Temperature Drift	-0.1 mV/°C [-10° - +50° C range] the temperature drift of two electrodes in the current circle is much lower 0.1 mV/°C because of the same electrical behaviour; electrodes can be used at a wider outside temperature range if buried deep enough http://www.nonpolarizingelectrode.com/
Weight	appr. 0.7 kg
Working Life	12 - 16 months; careful usage
External dimensions	length 114 mm, diameter 64 mm

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