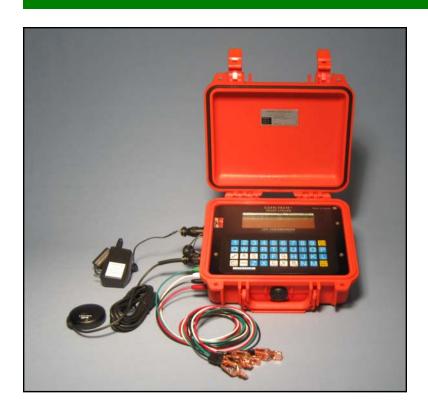


Smart Logger II Dual Input with GPS



Technical Specification

+/- 5 V DC or +/- 25 V DC Range - Channel 1:

Range - Channel 2: $+/-50 \, mV$ A/D Converter: 14 bit AC Rejection: 100 dB

Memory Capacity: 1 Mb, expandable to 2Mb

Input Impedance: 10 M ohm or 250 M ohm

Case: Plastic with o-ring seal, IP67 rated Dimensions: 27cm x 25cm x 13cm (10.5" x 10" x 5")

Weight: 3.2 kg (7 lb)

Battery: 7.2V 4.5 amp hour NiMH

User interface: 240 x 64 graphic LCD with 40 key QWERTY membrane keypad

Communications: RS-232

GPS synchronized with external antenna

⇒ Option to log GPS co-ordinates with every reading

Specifications subject to change without notice

Features

- Dual input: pipe to soil and shunt
- Portable and rugged
- GPS synchronization with other survey equipment
- Programmable waveform capture
- Every reading is time stamped
- ASCII comma delimited text file
 - ⇒ No special software required
- Comprehensive 1 year warranty

Ideal for

- Correction of CIPS data for stray currents
- Correction of CIPS data for tellurics
- Monitor pipe to soil potentials

Included

- Smart Logger II
- Test leads
- GPS magnet mount antenna
- AC charger; 120/240 V AC, 50/60 Hz input
- RS-232 cable
- USB to RS-232 converter
- Owners manual

