

DIP-155 CorrReader Pro



Features

- Records DC & AC, ON and OFF values with date, time, GPS location & any user comments.
- Continuous logging of DC & AC, ON/OFF values up to 24 hours for each interruption cycle.
- Simple, easy use, designed for use by non-corrosion technicians, all accessories included.
- Internal GPS with programmable offset operates in local time.
- SD card memory, no more hand written field notes!
- Plain text *.csv file
- ⇒ No special software required
- Waterproof 5 way binding posts for test leads.
- Comprehensive 2 year warranty.

Included

- CorrReader Pro
- Test leads with insulated alligator clips
- · Mini USB cable
- Universal AC & 12V DC chargers
- Cu/CuSO₄ half cell
- Carrying case
- Operation manual

Technical Specification

DC range: +/-10V, 0.1 mV precision, 0.05% full scale accuracy
AC range: 100V true RMS, 0.1V precision, 0.5% full scale accuracy

• Input impedance: $20 \text{ M}\Omega$

AC rejection: 50 Hz to 60 Hz < -80db
Operating temp: 5 to 55 degrees C

Display: 16x4 LCD sunlight readable high contrast display
User Interface: Membrane switch tactile keypad with 6 keys
Battery: Long life 3.6V Li Ion battery recharged via USB

• Communications: Waterproof external USB 2.0 interface to access internal micro SD card memory

• GPS: Internal to the unit

• User Settings: Cycle time (1sec to 6min), OFF time, Measurement Delay, Local Time

Dimensions: 12.5cm x 5cm x 19cm, 5" x 2" x 7.5"

• Weight: 525 g, 1.2 lbs

• Certifications: IP65 rated, IEC61010-1 8.3.2 drop test