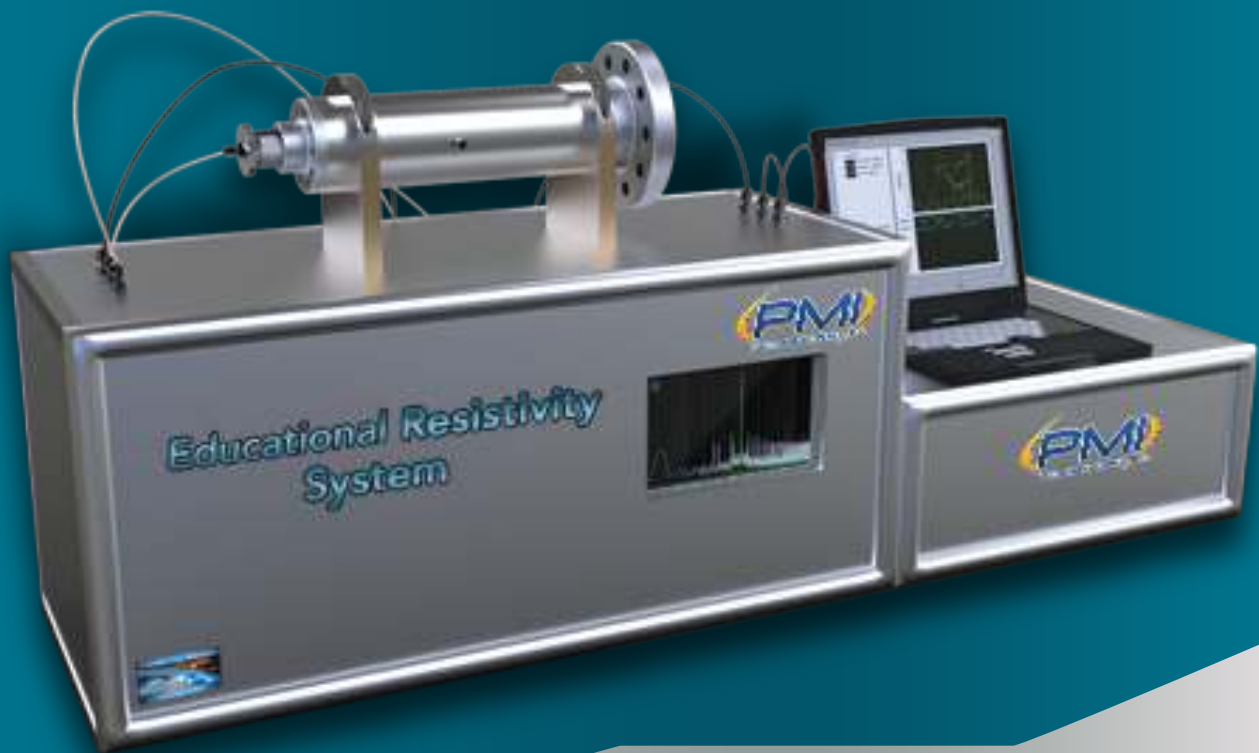




Educational Resistivity System



Not just Products.... Solutions !

DESCRIPTION

The PMI Educational Resistivity System is designed for instructional use at universities and other teaching institutions. The instrument has a robust design to be forgiving of student use. It has been designed to simply illustrate the basic knowledge and principles the student should have and build on for increased understanding.

UNIQUE FEATURES

- Values recorded and reported through manually or PMI software
- RCL meter controlled through Manually or PMI software
- 2/4 electrode measuring system
- Simple sample setup
- Core holder designed to remove operator error during loading process
- Simple test setup in manual control or in PMI software
- Non-mercury testing

Types of Samples:

- Rock Cores

Reported Values:

- Core Resistivity Measurements:
 - Resistance
 - Frequency

SPECIFICATIONS

- RCL meter:
 - 2/4 electrode measurements
 - Resistance: upto 200 Mega ohms
 - Frequency: 1kHz
- Power: 220V
- Core Holder:
 - Length: 1" to 3"
 - Diameter: 1" to 1.5"

THE PROCEDURE

It can be used as in Auto mode or Manual mode. In manual mode every component can be controlled manually but at the same time no improper action is allowed. The user inserts the rock core into the core holder with the appropriate spacers and sleeves, then closes the chamber. Then the software will record the readings from the RCL meter and display them for the user to read.

THE INSTRUMENT

The PMI Educational Resistivity System has been designed with the user in mind. The sample setup is effortless and designed to work with a variety of samples. The software will fully control the instrument, both in manual control and while running a test. The data is automatically recorded and the reporting program will display the results for the test as well as export the results into Excel. The machine is robust and requires minimal maintenance for extended periods of time. The finest technology has been used in the production of this machine to provide the most accurate results.

SALES & SERVICE

Our sales team is dedicated to helping our customers find which machine is right for their situation. We also offer custom machines for customers with unique needs. To find out what we can do for you, contact us. We are committed to customer support including specific service products, short response times & customer specific solutions. To quickly & flexibly meet our customer's requirement, we offer a comprehensive range of services.

**Disclaimer: Other Specification of this Machine are also available, Design Subject to Change without notice*



**Customize Your
Machine Today !**

The most advanced, accurate, easy to use and reproducible Advanced Resistivity System in the world



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