



Taha Kimia Tajhiz Co.



Ofite Co.

Digital Resistivity Meter Datasheet

**Drilling Fluids Testing/ Density (Mud
Balances)Equipment**



DRILLING FLUIDS EQUIPMENT

For over 30 years OFI Testing Equipment (OFITE) has provided instruments and reagents for testing drilling fluids, well cements, completion fluids, and wastewater. In addition to these product lines we also offer a range of instruments for core analysis. From our manufacturing facility in Houston, TX we provide customers all over the world with quality products and exceptional service.

Our drilling fluids product line includes innovative designs such as the Model 900 Viscometer, which showcases our ability to develop new technology to meet customer and industry demands. We also offer Retorts, Aging Cells, Roller Ovens, Mud Balances, Filter Presses, and all other instruments required to evaluate drilling fluid properties according to API Recommended Practice 13B-1 and 13B-2.

As an independent manufacturer and supplier, OFITE has one priority, our customers.

OFI TESTING EQUIPMENT, INC.
11302 Steeplecrest Dr.
Houston, TX 77065
877.837.8683
www.ofite.com

*Copyright OFITE 2014



Digital Resistivity Meter

The Digital Resistivity Meter accurately measures the resistivity of fluids, slurries, and semisolids having resistivities from 0.01 to 400 ohm-meters. The digital display shows both resistivity (in ohm-meters) and concentration of NaCl (in ppm, kppm, and gr/gal), as well as temperature (in °C or °F).



Features

- Equipped with a digital readout for higher accuracy
- LCD display makes measurements easy to read
- Built-in calibration tests make calibrations simple
- Automatic NaCl Measurements - no longer have to manually use a nomograph
- Lucite® Cell - transparent and removable, making it easy to clean

Technical Specifications and Requirements

- #130-87 Digital Resistivity Meter

Specifications

- Resistivity Range - 0.01 to 400 Ohm-Meters
- Temperature Range - 14 to 140°F (-10 to 60°C)
- NaCl Measurements - ppm, kppm, gr/gal
- NaCl Range - 0.2 to 300 kppm
- Power Requirements - Two 9-Volt Batteries. Optional