

RESISTIVITY METER Model 88C

To better evaluate formation characteristics from electric logs, it may be desirable to control the resistivity of mud and mud filtrate. FANN Resistivity Meters are electronic meters used to measure the resistivity of fluids, slurries or semi-solids. These instruments feature solid state electronics, and are designed to meet the needs of field and laboratory personnel for resistivity measurement according to **API Recommended Practice 13B-1**. Conductivity of the medium being measured is obtained by taking the reciprocal of the resistivity measurement.

The **Model 88C Resistivity Meter** is suitable for filtrates, muds, filter cakes or slurries and provides a direct digital readout of resistivity in three ranges: 2, 20 and 200 ohm-meters/meters². A built-in temperature probe provides direct measurement of the sample temperature in the transparent cell. The instrument features high accuracy and has a built-in "Test" circuit to check calibration. It is packaged in a lightweight high-density polypropylene case and is suitable for onsite testing. An optional Battery Eliminator for use with 115/230 Volts is available.



Order Part No. 207960 - Model 88C Resistivity Meter

Conforms to API Recommended Practice 13B-1, ANSI/API 13B-1/ISO 10414-1

Description	Part No.
Replacement Parts	
Sample Cell	210174
9 Volt Battery	205644
Pipe Cleaners	210441
Optional Accessories	
Calibration Kit	210179
Cleaning Solution	210181
Standard Resistance Solution	210182
Battery Eliminator, 115/230 Volt	101710234

Dimensions: 2.8 X 5.1 X 8.3 inches (71 X 130 X 210 mm)
Weight: 4 lbs (1.8 kg)
Power Supply: Batteries, (4) 9 volt, alkaline
Range: .005 – 199 ohm-meters

*Also available from Fann: **Model 653B Analog Resistivity Meter***