



Taha Kimia Tajhiz Co.

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# **Resistivity Meter, Model 88C Datasheet**

**Drilling Fluids Testing / Resistivity Equipment**

## Resistivity Meter, Model 88C

### Description

The Model 88C Resistivity Meter measures the resistivity of fluids, slurries, and semisolids (e.g., filtercakes or mud solids). Its digital readout gives measurements in three ohm-meter ranges: 0.01 to 2; 0.1 to 20; 1.0 to 200.



### Application

Resistivity measurements are useful in formation evaluation. This resistivity meter can be used in the laboratory or field and conforms to API Recommended Practice 13B-1 for measuring resistivity. (Conductivity of the sample is the reciprocal of the resistivity measurement.)

### Features

- Direct digital reading in ohm-meters
- Built-in temperature probe
- Low battery indicator
- Test button for calibration
- Lightweight carrying case

### Specifications

Measurement Range	0.01 to 200 ohm-meters
Meter Dimensions (H x W x L)	2.4 x 5.1 x 8.3 in. 7.1 x 13 x 21 cm
Weight	4 lb (1.8 kg)
Carrying Case	9 x 3.5 x 7.9 in. 22.9 x 8.9 x 20.1 cm
Power Supply	4, 9 V batteries

### Ordering Information

**Part No. 207960— Model 88C Resistivity Meter**

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

*Model 653B Resistivity Meter, an analog meter, is also available—Part No. 101582036.*