

# 1550B MegOhmMeter



#### Fluke 1550B

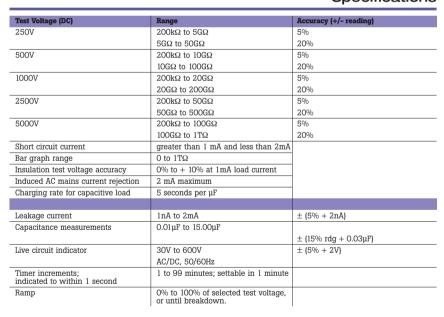
# Digital insulation testing up to 5000 Volts

The Fluke 1550B is a digital insulation tester capable of testing switchgear, motors. generators and cables at up to 5000 V DC. It can be used for a wide range of tests: from simple spot checks to timed tests and breakdown tests. Measurement storage and PC interface software make it ideal for preventive maintenance.

- Test voltages of 250 V. 500 V. 1000 V. 2500 V, 5000 V
- Capable of testing in 50 V increments between 250 V and 1000 V and 100 V increments between 1000 V and 5000 V
- Measures O to 1 Tera-Ohm
- Warning voltage function alerts the user that line voltage is present and gives the voltage reading up to 600V AC or DC

- · Guard system eliminates the effect of surface leakage current on high-resistance measurements
- · Large digital/analog LCD shows detailed measurement data
- Cable or insulation capacitance
- Leakage current
- Ramp function (0-5000 V DC) for breakdown testing
- Timer 1 to 99 minutes
- Polarization index and dielectric absorption calculated automatically
- 99 memory locations store all measurements parameters
- Includes Quicklink 1550B Software and Optical Interface cable

## **Specifications**





Test leads, 5000 V-rated probes, Alligator clips, Interface cable Flukeview Forms Basic, soft carrying case with water-proof bottom, instruction manual

#### Ordering Information Fluke 1550B MegOhmMeter

Operating Temperature: -20°C to 50°C Storage Temperature: -20°C to 65°C Relative humidity: 80% at 31°C, 50% at 50°C

Dust/water resistance: IP40 Operating Altitude: 0 to 2,000 mtrs. Batteries: 12 volt, lead-acid, rechargeable Size (HxWxD): 170 mm x 242 mm x 330 mm

Weight: 4 kg (with battery) **Two Year Warranty** 

### **Recommended Accessories**



FVF-SC2