

Warmbier Test Equipment

EFM51 Walking Test Kit

A handheld meter to test ESD floor compliance by measuring the voltage generated by walking .

The EFM51 Walking Test Kit is a hand-held meter used to test the performance of ESD floors in combination with a person per ANSI/ESD STM 97.2. and IEC Standard 61340-4-5.

The electrostatic charge of a person walking on an ESD safe floor with ESD safe footwear can be measured with the EFM51 field meter and the walking test adapter. This test provide measurement data on the actual charge on a person while walking which is used to determine the effectiveness of the floor/footwear grounding system. The EFM51 shows the positive and negative PEAK value of the measured body voltage.

The EFM51 meter also measures and detects electrostatic fields, surface potentials and discharge times (with optional charge plate accessory.)



Specifications:

Case: Conductive Plastic
Color: Black
Power: 9v Battery
Operating Time 10 hours continuous use

Part Numbers:

7100.EFM51.WT EFM51 Walking Test Kit



Features

- Tests ESD Floor Compliance per ANSI/ESD STM 97.2. and IEC 61340-4-5.
- Handheld, Portable Digital Meter
- Supplied with Conductive Case, Foam Base, Test Lead and Hand Electrode.
- EFM51 also Measures Static Fields, Potentials and Discharge Times.

Applications:

Used to test the compliance of ESD floors. Ideal for industrial, biological, controlled environments and educational applications

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