

AC Leakage Meter



Model: 93507



**30 mA
AC** **300 V
AC**

Features:

- High quality movement.
- Small and lightweight, easy to use and storage.
- Mirror scale : makes reading pointer easy.
- With stand : makes reading and measuring easy.
- 200 μ A full scale value.
- Fuse protected.
- Low battery indication.
- Meets : EN61010-1 CAT, III 600V EN61326-1

Scope of Supply:

- 1 pc AC Leakage Meter 93507
- 1 pc Battery 9V, IEC 6LR61
- 2 pc Test Leads (red/black)
- 1 pc Instruction Manual

93507 are special purpose AC milliammeter designed to measure hazardous leakage current from electrical appliances and other power line operated equipment.

It's used for:

motor operated appliances : Washing machine, electrical pump, lawn mower, refrigerator, electric drill, electric fan, vending machine.

Electrothermal appliances : Toaster, electric stove, electric curling iron, hair dryer.

Electronic appliances : Microwave ranges, TV receiver, welding machine.

Light source appliances : Projector, duplicator and photographic enlarger.

Other Appliances : Portable generator, burglar alarm, medical and dental equipment.

Technical Data:

AC Leakage Current

Measuring Range	0.3mA - 1mA - 3mA - 10mA - 30mA
Accuracy	$\pm 2\%$ F.S.
Input Resistance	1.5 K Ω /2 K Ω

AC Voltage

Measuring Range	0-150 / 0-300V
Accuracy	$\pm 2\%$ F.S.
Input Impedance	150V 500K Ω / 300V 1M Ω

General

Power Supply	1 x 9 V, IEC 6LR 61
Low Battery Indication	<7V
Dimensions	160 x 100 x 45 mm
Weight (Battery Included)	370 g

TESTING DIAGRAM

