

# AC Leakage Meter



Model: 93506



30 mA AC  
600 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 $\mu$ 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 93506
- 1 pc Battery 9V, IEC 6LR61
- 2 pc Test Leads (red/black)
- 1 pc Instruction Manual

The 93506 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 $\Omega$

### AC Voltage

Measuring Range	0-300 / 0-600V
Accuracy	$\pm 2\%$ F.S.
Input Impedance	300V 1M $\Omega$ / 600V 2M $\Omega$

### General

Power Supply	1 x 9 V, IEC 6LR 61
Low Battery Indication	<7V
Dimensions	160 x 100 x 45 mm
Weight (Battery Included)	360 g

## TESTING DIAGRAM

