



# Model 6210A IN

## Digital (Up to 5kV) Insulation Tester



CE

### Features

- **Microprocessor-controlled.**
- Four insulation test voltages.
- Insulation resistance, auto ranging on all ranges.
- Bargraph indicates test voltage; rise and decay can be observed during tests.
- Visual and audible warning if external voltage is present.
- Fully protected: crow bar.
- Carry case.
- EEPROM calibration.

### Accessories

Instruction manual  
Test leads  
Shoulder belt  
Batteries.



AL-50

AL-30B  
AL-30AG

AL-23CA R  
AL-23CA B

### Specifications

|                                |                                     |
|--------------------------------|-------------------------------------|
| Test voltage (DC V)            | 0.5kV / 1kV / 2.5kV / 5kV           |
| Measuring ranges (Auto-Ranges) | 0-25GΩ / 0-50GΩ / 0-125GΩ / 0-250GΩ |
| Accuracy                       | ±3% rdg                             |
| Output power limit             | 50uA to 100uA (1W)                  |
| Live warning                   | > 500V AC                           |
| Operation temperature          | 0°C to 40°C                         |
| Operation-humidity             | 80% Max. relative humidity          |
| Dimensions                     | 330(L) × 260(W) × 160(D)mm          |
| Weight                         | Approx. 3500g (battery included)    |
| Power source                   | 1.5V(AA) × 8 Alkaline batteries     |
| Safety standard                | EN 61010-1, EN 61326-1              |

