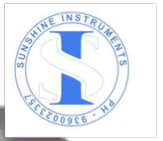


7250IN



Features:

- Polarization Index (PI)
- Dielectric Absorption (DAR)
- USB Interface
- Over Range Warning
- High Voltage Indication



DC VOLTAGE

| Range | Resolution | Accuracy |
|------------|------------|-------------------------|
| ±30-± 600V | 1V | ±2.0% of rdg + 3 digits |

AC VOLTAGE

| Range | Resolution | Accuracy |
|-------------------|------------|-------------------------|
| 30-600V (50/60Hz) | 1V | ±2.0% of rdg + 3 digits |

INSULATION RESISTANCE MEASUREMENT

| Output Voltage | Display Range | Open Circuit Voltage | Test Current | Accuracy | Short Circuit |
|----------------|---------------|----------------------|-------------------|-------------------------------------|--------------------|
| 500V | 0.0MΩ-20GΩ | DC 500V 0% - +20% | 1mA-1.2mA @ 500KΩ | 0.0-99.9MΩ ± 3% of rdg + 5 digits | Maximum than 2.0mA |
| | | | | 100MΩ-9.99GΩ ± 5% of rdg + 5 digits | |
| | | | | 10.0-20.0GΩ ± 10% of rdg + 5 digits | |
| 1000V | 0.0MΩ-40GΩ | DC 1000V 0% - +20% | 1mA-1.2mA @ 1MΩ | 0.0-99.9MΩ ± 3% of rdg + 5 digits | |
| | | | | 100MΩ-9.99GΩ ± 5% of rdg + 5 digits | |
| | | | | 10.0-40.0GΩ ± 10% of rdg + 5 digits | |
| 2500V | 0.0MΩ-100GΩ | DC 2500V 0% - +20% | 1mA-1.2mA @ 2.5MΩ | 0.0-99.9MΩ ± 3% of rdg + 5 digits | |
| | | | | 100MΩ-9.99GΩ ± 5% of rdg + 5 digits | |
| | | | | 10.0-100GΩ ± 10% of rdg + 5 digits | |
| 5000V | 0.0MΩ-1000GΩ | DC 5000V 0% - +20% | 1mA-1.2mA @ 5MΩ | 0.0-99.9MΩ ± 3% of rdg + 5 digits | |
| | | | | 100MΩ-9.99GΩ ± 5% of rdg + 5 digits | |
| | | | | 10.0-99.9GΩ ± 10% of rdg + 5 digits | |

POWER

AA 1.5V X 8

- Standard Accessories : Test Lead, USB Cable & Software, Power Adaptor
- Dimension : 505(H) x 345(W) x 345(D)mm