



QUALITY AND PRECISION IN POWER

TM-194 Microwave Oven Leakage Detector



Product Description

- Ranges: 2.45 GHZ (microwave frequency) or 50MHZ~3.5 GHZ.
- RF power density: 0.01~2.700m W/cm².
- Data hold (HOLD).
- Maximum (MAX) Hold.
- Minimum (MIN) Hold.
- Zero function.
- Build in alarm setting.
- Low battery indication.
- Overload indication.

Applications

- This meter is applied to measuring electromagnetic fields of 2.45 GHZ (microwave frequency) or normal (50MHZ~3.5 GHZ).
- It is capable of measuring the electromagnetic field radiation intensity that is produced from welding equipment, microwave oven and other environment etc.
- Microwave oven leakage detection.

Specifications

- Display : 3-3/4 digits LCD, maximum reading 3999.
- Resolution : 0.001mW/cm².
- Frequency response : 50MHz to 3.5 GHz.
- Sensor : Single Axis.
- Accuracy : ± 2 dB at 2.45 GHz $\pm$ 50MHz.
- Over load : LCD display "OL".
- Sample rate : 2.5 times per second.
- Battery : 9V NEDA 1604, IEC 6F22 or JIS 006P.
- Battery life : Approximate 100 hours.
- Operating temperature & humidity : 5°C to 40°C, below 80% RH.
- Storage temperature & humidity : -10°C to 60°C, below 70%.
- Weight : About 170g.
- Dimensions : 130(L)*56(W)*38(H) mm.
- Accessories : User's manual, 9V battery, carrying case.

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