



### Measure hazardous microwave oven leakage

With use microwave oven door seals may wear enabling hazardous microwaves to leak out. Sper Scientific Microwave Meter is calibrated at 2.45 GHz, the precise frequency of microwave ovens to accurately measure the intensity of such microwave leakage. Features maximum and minimum hold, an audible alarm, and a zero adjustment to eliminate background EMF. The display also indicates overload and low battery. Comes with a soft carrying case and standard 9V battery, which provides approximately 100 hours of use.

dim: 5¼" × 2¼" × 1¼" (130 × 56 × 38 mm). weight: 6 oz (170 g).

No.	Description
<b>840046</b>	<b>Microwave Meter</b>
840090	Water Resistant Instrument Pouch
840092	Benchtop Tripod
840093	Field Tripod
850000	Rubber Boot

Specifications	
Display:	3 ¾ digits, maximum reading 3999
RF Power Density:	0.003 ~ 2.700 mW/cm2
RF Frequency:	50MHz ~ 3.5GHz
Microwave Frequency:	2450MHz
Resolution:	0.001mW/cm2
Accuracy:	±2dB @ 2.45GHz ±50MHz
Axis:	Single
Alarm:	@ readings >1mW/cm2
Operating Temp:	41°F ~ 104°F (5°C ~ 40°C)
Operating RH:	<80%RH