



2450 MHz MICROWAVE LEAKAGE METER

IFP

The IFP detects and measures the power density lost externally by microwave equipment (domestic ovens, laboratory or industrial equipment).

The IFP is handheld and operates without battery. The microwave leakage is shown on a display graduated in mW/cm^2 .

To make sure that a measurement is carried out correctly and according to legislation, the detector has a built-in spacer (plastic triangle) with a total height of 5 cm.



Technical specification

REF	IFP
Frequency	2450 MHz
Graduation*	0 to 5 mW/cm^2
Precision	5 % at full scale, 10 % on linearity
Size	Detector 26 mm x 72 mm x 142 mm Delivered in a case size 230 mm x 190 mm x 45 mm
Total weight	350

* CE Directive 2004-40 states max. acceptable microwave leakage level of $50 \text{ W}/\text{m}^2$, i.e. $5 \text{ mW}/\text{cm}^2$ measured at 5 cm from the equipment

