

## Technical Data

Frequency range:	700 MHz - 6 GHz
Measurement range:	Power flux density: 0.01 - 19,990 $\mu\text{W}/\text{m}^2$
Precision:	Basic accuracy (CW) including linearity tolerance: +/- 6 dB Zero offset and rollover +/- 9 digits
Sensor:	<b>Logarithmic periodic</b> antennas
Audio analysis:	Identification of pulsed radiation sources (mobile radio (GSM, UMTS/G3), cordless telephones (DECT), WLAN (Bluetooth), air-traffic control radar) by means of an acoustic signal proportional to the modulation frequency and field strength.
Signal rating:	Display of peak value, and average value (switchable) as well as peak hold for the HF38B.
Power supply:	9 Volt alkaline manganese batteries (included), average operation time 6 - 7 hours (depending on the operating mode) Low-Batt. indication Auto-power-off