



Frequency range	10 Hz - 3 kHz
Sensor type	Isotropic, RMS Combined measurement of electric and magnetic field
Type of frequency response	1) Weighted (Results displayed in % of the selected standard) 2) Flat response (Results in V/m, μ T, etc.)
Exposure limits (probe in weighted mode)	Public and occupational ICNIRP 2010 Customizable to other standards
Measurement range	
Weighted mode (ICNIRP 2010)	→ E field: 0.025 % - 200 % of limit (RMS value) H field: 0.025 % - 200 % of limit (RMS value)
Field Strength Mode	→ E field: 2.5 V/m - 20000 V/m (RMS) H field: 0.05 μ T - 2000 μ T (RMS)
Dynamic range	92 db
Sensitivity	Weighted (E, H) 0.025 % Flat response E field 2.5 V/m Flat response H field 0.05 μ T
Frequency response	\pm 20 % (typ.) of standard (25 Hz - 1 kHz) \pm 25 % (max.)
Linearity	\pm 1 % (typ.) (1 % - 100 % of standard) \pm 2 % (max.)
Isotropic response	\pm 5 % (typ.)
Calibration	ISO 17025 Accredited Calibration (ILAC)
Calibration period	24 months (recommended)
Operating temperature	- 15 °C to 50 °C
Dimensions	270 mm x 115 mm \varnothing
Field sensor area	100 cm ²
Weight	210 g

Product specifications and descriptions in this document subject to change without notice.

WP50_EN_1905_v2.1