

Frequency range	1 MHz - 60 GHz
Sensor type	Isotropic RMS diode technology
Type of frequency response	Flat
Measurement range	1 – 1000 V/m (CW) 1 – 55 V/m (RMS)
Dynamic range	60 dB
Sensitivity	1 V/m
Frequency response (*)	± 2 dB (2 MHz – 17 GHz) ± 3 dB (17 GHz – 40 GHz) ± 6 dB (40 GHz – 60 GHz) - 3 dB @ 1 MHz
Linearity	± 2 dB (1 – 2 V/m) ± 1 dB (2 – 250 V/m)
Isotropic deviation	± 1.1 dB (< 12 GHz) ± 2.2 dB typ. (12 GHz to 60 GHz)
Damage level (CW)	1200 V/m
Calibration	ISO 17025 Accredited Calibration (ILAC)
Calibration period	24 months (recommended)
Temperature range	- 20 °C to 50 °C
Temperature response	+ 0.1 / - 1 dB (related to 20 °C)
Dimensions	28.4 cm x 6 cm Ø
Weight	95 g
Attenuation at 50/60 Hz	> 40 dB

(*) The frequency response can be corrected with the SMP2 by using the correction factors stored in the probe (ISO 17025 accredited calibration).

Compatible with **SMP** , **Monit** , **Map**

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



WPF60.EN_2004_V1.0