

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

