

WPH60 Probe

300 kHz - 60 MHz



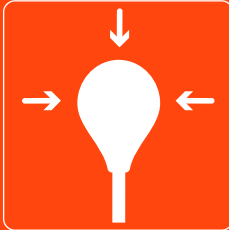
- Magnetic field measurement
- Isotropic & True RMS measurement
- High sensitivity from 0.018 A/m
- Measurements in accordance with International Standards

300 kHz - 60 MHz

H

RMS

ISOTROPIC



Telecommunications
Certification and audit of telecommunication services (GSM, 3G, LTE, TDT, FM, WiFi, etc.).



Industry
Assessment of industrial processes for worker's exposure protection.



Defence
Assessment of military sites and personnel exposure protection.



Labs/R&D
RF exposure protection of R&D and labs personnel.



Technical Specifications

Frequency range	300 kHz - 60 MHz
Sensor type	Isotropic RMS diode technology
Type of frequency response	Flat
Measurement range	0.018 - 20 A/m (CW) 0.018 - 1 A/m (RMS)
Damage Level (CW)	35 A/m (350 A/m Peak 1 μ s, period 100 μ s)
Dynamic range	60 dB
Sensitivity	0.018 A/m
Frequency response (*)	\pm 0.5 dB (500 kHz - 30 MHz) - 3 / + 0.5 (300 kHz - 60 MHz)
Linearity	\pm 1 dB (0.04 to 4 A/m)
Axial isotropy	\pm 1 dB
Calibration period	24 months (recommended)
Temperature range	- 10 $^{\circ}$ C to 50 $^{\circ}$ C
Dimensions	270 mm x 90 mm \varnothing
Weight	170 g

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

Compatible with **SMP2**, **MonitEM**

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