

WPH60 Probe

300 kHz - 60 MHz



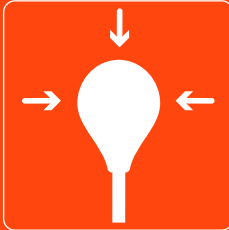
- Magnetic field measurement
- Isotropic & True RMS measurement
- High sensitivity from 0.018 A/m
- Measurements in accordance with International Standards

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



Radar/Aerospace
Assessment of radar and aerospace sites and personnel exposure protection.



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



Technical Specifications

Part Number	WWP1101
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 (*)	± 0.5 dB (500 kHz - 30 MHz) $- 3 / + 0.5$ (300 kHz - 60 MHz)
Linearity	± 1 dB (0.04 to 4 A/m)
Axial isotropy	± 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/SMP3 by using the correction factors stored in the probe (ISO 17025 accredited calibration).

Compatible with **SMP3**, **SMP2**, **MonitEM**

WPH60_EN_2510_v1.4



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