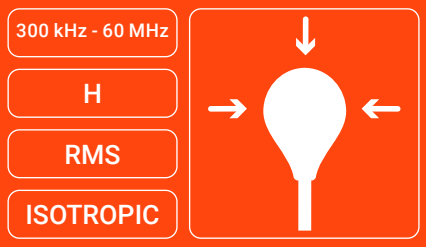
WPH60 Probe
300 kHz - 60 MHz

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



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 µs, period 100 µs)
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 ºC to 50 ºC
Dimensions	270 mm x 90 mm Ø
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

WAVECONTROL
Safety, Quality, Service

Wavecontrol S.L.
Barcelona, Spain
+34 933 208 055
info@wavecontrol.com

Wavecontrol Inc.
New Jersey, USA
+1 201 479 9022
sales@wavecontrol.com

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