WPH60 Field Probe 300 kHz - 60 MHz



5017025

CONSTON

- High sensitivity from 0.018 A/m
- Isotropic and RMS measurement
- Measurements in accordance with International Standards





Industry: assessment of industrial

processes for workers' exposure

protection.

Telecommunications: certification and

audit of telecommunication services.



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 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 °C to 50 °C
Dimensions	270 mm x 90 mm Ø
Weight	170 g
(*) The frequency response can be corrected with the SMP2 by using the correction factors stored in the probe (ISO 17025 accredited calibration).	



WPH60_EN_1703_v1.1

Compatible with SMP2, MonitEM

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

WAVECONTROL Safety, Quality, Service

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