

WaveMon



EMF Personal Monitor



EXCESSIVE EXPOSURE WARNING
Audible, visual and vibration alarm



DATA LOGGING
USB downloading and configuration



ICNIRP, 2013/35/EU, FCC, SC6 (2015)
Weighted response to the standards



HARNESS, BELT OR ARM HOLDER
Professional and convenient



WaveMon Applications.



Industry



Telecommunications



Powerline



Railway



Medical



Labs



Aeronautical



Worker's safety



Defense



Technical Specifications

Sensor type	Isotropic, RMS diode technology
Response	Shaped (ICNIRP 1998, Directive 2013/35/EU, FCC and Safety Code 6)
Interface	1 button on/off, status and low battery LED
Indicators	6 LEDs + Audio + Vibration
Alarm threshold	2 limits adjustable by user
Connectivity	Waterproof USB
Falling detection	Yes
Temperature sensor	Yes
Autonomy	>1 month (at 8 h/day, 5 days/week)
Data logger	>1 000 000 events
Logging interval	1 second to 6 minutes (adjustable by user)
Battery Type	2 x AA NiMH battery rechargeable by USB
Protection	IP 54
Temperature range	-20 / +50 °C (-4 / +122 °F)
Size	174 x 42.5 x 33 mm (6.8 x 1.7 x 1.3 ")
Weight	190 g (6.7 oz.)

	Standard (occupational)	E-field	H-field
Frequency range	ICNIRP 1998	1 MHz-8 GHz	25 MHz - 1 GHz
	EMF Directive 2013/35/EU	3 MHz-8 GHz	3 MHz - 1 GHz
	FCC (Federal Communications Commission)	10 MHz - 8 GHz	25 MHz - 1 GHz
Dynamic range	Safety Code 6 (2015)	5-300 %	15-300 %

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

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