WaveMon



EMF Personal Monitor







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







WaveMon Applications.







Telecommunications



Powerline



Railway



Medical







Worker's safety









Technical Specifications

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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 sec to 6 min (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 EMF Directive 2013/35/EU	1 MHz-8 GHz	25 MHz - 1 GHz
	FCC (Federal Communications Commission)	3 MHz-8 GHz	3 MHz - 1 GHz
	Safety Code 6	10 MHz - 8 GHz	25 MHz - 1GHz
Dynamic range		5-300 %	15-300 %

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