

- Monitors RF fields
- Indicates RF pollution
- Alarm and Silent modes
- Broadband coverage
- General Safety According to WHO ICNIRP
- Alarm 2W/m² or 10W/m²



Specifications for Safe One Personal Safety Monitor

Model No.:	86817.003
Frequency range:	10 – 10000 MHz
Frequency response	ICNIRP
Absolute accuracy 400–2500MHz:	±6dB
Power range indicated:	0.1 – 100 W/m ²
Field strength indicated:	19 – 137 V/m
Dynamic range:	>30dB
Audio Alarm	80dBa
LED Alarm always enabled	15mcd
Normal Mode Audio and LED Alarm: (–)	2W/m ² – 28V/m or 10W/m ² – 137V/m
Timed Mode Silent in: (– –)	5 minutes
Audible Alarm Off Mode: (– – –)	Never
Power Supply:	3Volt (2 X AAA Alkaline)
Max power consumption no alarm:	110µA
Operating time (no Audio Alarm)	+500 Days
Belt clip included	
EMI/RFI	EN55022 /B
Dimensions:	
– Width:	58 mm
– Depth:	23 mm
– Height:	105 mm
Weight incl. Batteries:	approx. 88g
Temperature:	
– Operating	–10 to 40°C
– Storage	–20 to 80°C
Colour:	
– Standard	Black/Grey