

Distributor:



MCS Test Equipment Ltd
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Personal RF safety signal meter



- Indication of RF fields
- Measurement of the RF emissions
- Alarm and sleep mode
- Wide band reception range
- In accordance with general guidelines from WHO ICNIRP
- Alarm at $2\text{W}/\text{m}^2$ or $10\text{W}/\text{m}^2$

Technical data on the personal RF safety signal meter

Order number	86817.003
Frequency range	10 – 10000 MHz
Resonant frequency	ICNIRP
Absolute accuracy:	400- 2500 MHz \pm 6 dB
Indicated power	0.1 – 100 W/m ²
Indicated field strength	19 – 137 V/m
Dynamic range	> 30 dB
Audio frequency range	80 dBa
LED alarm always activated	15 mcd
Normal, audio and LED alarm (_)	2 W/m ² - 28V/m or 10 W/m ² 2 - 137 V/m
Timed sleep mode: (_ _)	5 minutes
Acoustic alarm from mode: (_ _ _)	Never
Power supply:	3 Volt (2 X AAA alkaline)
Max. current consumption without alarm	110 μ A
Operating time (without audio alarm)	+ 500 days
Including belt clip	
EMI/RFI	EN55022 /B
Dimensions, W x H x D	58 x 105 x 23 mm
Weight incl. batteries:	Approx. 88 g
Operating temperature	-10 to 40 °C
Storage	-20 to 80 °C
Colour - standard -	Black/grey

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