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**SCHOMANDL**

HF-Meßtechnik aus der Kathrein-Gruppe

## Safe One Personal RF Safety Monitor



**Monitors RF fields**

**Indicates RF pollution**

**Alarm and Silent modes**

**Broad band coverage**

**General Safety According to WHO ICNIRP**

**Alarm 2W/m<sup>2</sup> or 10W/m<sup>2</sup>**

## SPECIFICATIONS

### For Safe One Personal Safety Monitor

Model No.:	3018
Frequency range:	10 – 10000 MHz
Frequency response	ICNIRP
Absolute accuracy 400- 2500MHz:	±6dB
Power range indicated:	0. 1 – 100 W/m <sup>2</sup>
Field strenght indicated:	19 – 137 V/m
Dynamic range:	>30dB
Audio Alarm	80dBa
LED Alarm always enabled	15mcd
Normal Mode Audio and LED Alarm: ( — )	2W/m <sup>2</sup> - 28V/m or 10W/m <sup>2</sup> - 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

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Schomandl reserve the rights to amend prices and specifications without prior notice.

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