

RF Safety Monitor

Type 3018

The SafeOne is a RF Safety Monitor covering the requirements set forth in WHO ICNIRP specifications.

It has a very wide frequency range covering 30MHz to 10GHz, which makes it suitable for use in almost all antenna installations.

Due to the innovative lightweight design, technicians can wear this at all times, without the need to constantly be observant of the state of the instrument.

The SafeOne is powered with standard batteries, with 250 days of continuous operation



Applications / Features:

- Beltclip
- Lightweight
- Rugged design
- Cost effective
- Radiation display
- Personal safety for:
 - Mast site technicians
 - WLAN engineers
 - PMR technicians

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Functions:

- Professional exposure limit
- Public exposure limit
- Audible alarm
- Silent mode
- Liquid crystal display
- Compliant to WHO / ICNIRP
- Battery operated
- LED Alarm

Specifications:

- Frequency range: 10 MHz to 10 GHz
- Professional limit: 10 W/m²
- Public limit: 2 W/m²
- Current consumption: 110 µAh
- Temperature range: -10 °C to +40 °C
- Battery type: 2xAAA
- Operating time: approx. 250 days
- Weight: < 90g incl. batteries

Display:

