

# Safe & Sound PRO2 | Meter | YSHIELD® Edition

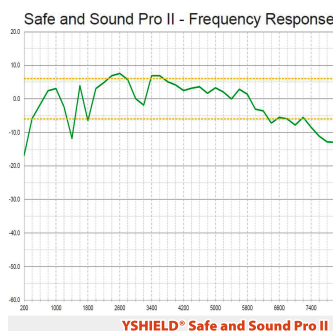
Best price/value! Frequency response 200 MHz - 8 GHz, measuring range 0.001  $\mu\text{W}/\text{m}^2$  - 2,500,000  $\mu\text{W}/\text{m}^2$ . OLED-display, max-hold function, ...



YSHIELD® Safe and Sound Pro II



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**YSHIELD® Edition:** We are expanding the scope of delivery of the manufacturer: We enclose a set of brochures of "Diagnose Funk" with information about electrosmog and 5G in GERMAN language. We also add a piece of shielding fabric to simulate high frequency shielding. You can use it to check the effect of shielding on the measurement values.

**Our favorite meter for high-frequency to an incredible price with an ultrawide frequency range of 200 MHz - 8 GHz at a sensational measuring range of 0.001  $\mu\text{W}/\text{m}^2$  - 2,500,000  $\mu\text{W}/\text{m}^2$  - completely without attenuators or switching something.**

- **Premium OLED Display** for a real time display that is easy to read in any type of light, even in dark rooms.
- Different displays: 1) OLED with measuring values, 2) bar diagram, 3) Four LED's for a fast overview.
- **High quality sound signature analysis** to assist with source identification; 3 selectable volume levels + Sound On/Off.
- **Max Hold function** with option to clear at anytime Bar graph of RF intensity
- **Each meter is individually calibrated** and QC inspected. Power Response linearization completed in a 3rd party certified RF testing lab.
- Very high **sensitivity of 0.001  $\mu\text{W}/\text{m}^2$** .

### Functional update April 2022

**Additional Meter Option:** 'PEAK' and 'MAX' readings can now be displayed in **V/m** or  **$\mu\text{W}/\text{m}^2$** . Note: 'AVG' will always display in  **$\mu\text{W}/\text{m}^2$** . **Configurations:** With meter OFF, press and hold 'MAX RESET' button while powering meter ON. The new default unit of measure will be displayed. Power meter OFF and ON to begin measurement. **Toggle units:** With meter ON, press and hold 'MAX RESET' button until units change - approx. 5 seconds.

### Technical data

- **Frequency range: 200 MHz - 8 GHz** (400 MHz - 7,2 GHz at +/- 6 dB accuracy)
- **Measuring range: 0.001  $\mu\text{W}/\text{m}^2$  - 2,500,000  $\mu\text{W}/\text{m}^2$**
- USB Micro Power Jack for continuous monitoring (actual no software available)
- Headphone jack: 3.5mm
- Battery operation: 2 x AA batteries - due to the new BattG (battery law) unfortunately no batteries in the scope of supply
- Battery life: 12-15 hours
- Size including carrying case: 17 cm x 11 cm x 4 cm
- Warranty: 2 years
- **Scope of delivery:** Meter, zippered carrying case, users guide