## Safe & Sound PRO2 | Meter | YSHIELD® Edition

Best price/value! Frequency response 200 MHz - 8 GHz, measuring range 0.001  $\mu$ W/m<sup>2</sup> - 2,500,000  $\mu$ W/m<sup>2</sup>. OLED-display, maxhold function, ...





YSHIELD<sup>®</sup> Safe and Sound Pro II

Safe and Sound Pro II - Frequency Response



YSHIELD GmbH & Co. KG 94099 Ruhstorf, Germany www.yshield.com info@yshield.de **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  $\mu$ W/m<sup>2</sup> - 2,500,000  $\mu$ W/m<sup>2</sup> - 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 anytimeBar 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 μW/m<sup>2</sup>.

## Functional update April 2022

Additional Meter Option: 'PEAK' and 'MAX' readings can now be displayed in V/m or  $\mu$ W/m<sup>2</sup>. Note: ,AVG' will always display in  $\mu$ W/m<sup>2</sup>. 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  $\mu W/m^2$  2,500,000  $\mu W/m^2$
- 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