

PROLOOP FSM PLUS

Magnetic field measurement device



- EN 60118-4:2006 compliant
- 2 modes: measurement of parasite magnetic field measurement of magnetic field strenght in induction loop
- RMS measurment set to 400 mA/m = 0dB
- Display: field strength via LED-scale
- Headphones output with adjustable volume
- The PROLOOP FSM PLUS is a measuring device that measures the magnetic field strength of induction loop systems according to IEC 60118-4:2006 and BS 6083, Para. 4.
- The device is designed for professional used and delivers reliable RMS values on the output level, response frequency, AGC function (Automatic Gain Control), distortion and background noise in the induction looped tested.
- In addition, it enables the user to make an acoustic evaluation of the sound using signal reproduction via earphones.

| Model | PROLOOP FSM PLUS |
|-------------------------|--|
| True RMS | 125ms average |
| Measuring range | + 6dB to - 40dB (0dB = 400mA/m) |
| Headphone out | Jack 3.5mm |
| Control | Measurement scale selection: 0dB/-30dB - Headphones level control |
| Display | Battery status control via LED - Field strength: via LED-scale (approx. 1dB resolution) / 1 LED = 1dB) |
| Standard | Compliant with IEC 60118-4:2006 and BS for testing equipment used to evaluate induction loop systems |
| Power supply | 2x AA alkaline batteries 1.5V |
| Dimensions (WxHxD) (mm) | 83 x 126 x 35 |
| Colour | dark grey |
| Provided accessories | 2 AA batteries - One test CD with normalized signals |
| Weight | 170g |

Listening Accessories

Lightweight headphones



Ref. CASQUE LÉGER

Stethoscopic headphones with ergonomic earpiece



Ref. CASQUE STÉTHO

One-sided headphone



Ref. OREILLETTE CONTOUR

Stereo headphones disposable, 1.2m cord (10 pcs)



Ref. ECOUTEURS JETABLES

