

# PROLOOP FSMPLUS

## 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 FSMplus
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 60118-4:006 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

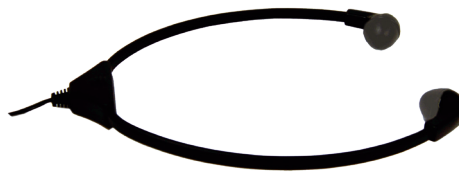
### Listening Accessories

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