WILLIAMS SOUND ®

SPECIFICATION DATA

Measuring device for induction loop systems.

PROLOOP FSM plus

Magnetic Field Strength Measuring Device

True RMS:	125 ms average time
Measuring range:	+6 dB -40 dB (0 dB = 400mA/m)
Power supply:	2x 1.5V AA batteries
Display:	LED Battery status control
Field strength:	LED-Scale (1dB resolution)
Output:	3.5 mm stereo headphone jack with volume control
Dimensions:	3.3" x 5" x 1.4" (83 x 126 x 35 mm)
Weight:	6.0 oz. (170 g) (incl. batteries)
Warranty:	2 years

NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

The new 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 use and delivers reliable RMS values on the output level, response frequency, AGC function (Automatic Gain Control), distortion and background noise in the tested induction loop. In addition, it enables the user to make an acoustic evaluation of the sound via earphones.

- Conforms to IEC 60118-4: 2006 standard
- Adjustment possibilities for two test ranges:
  - background noise
  - field strength
- RMS-measuring range calibrated to 400mA/m = 0dB
- Multi-colored LEDs for excellent legibility
- LED-scale with 1dB resolution
- 3.5 mm stereo headphone jack with volume control
- Handy, light-weight, rugged chassis
- Switchable A weighted filter

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