



# Mentor

# Enviro



RECOMMENDED  
PRECAUTIONARY PRINCIPLE:  
The precautionary principle involves the measurement and reduction of potentially hazardous exposure to low-frequency electric and magnetic fields in the home and work environments.

## Electric and Magnetic Field Meter Field Finder

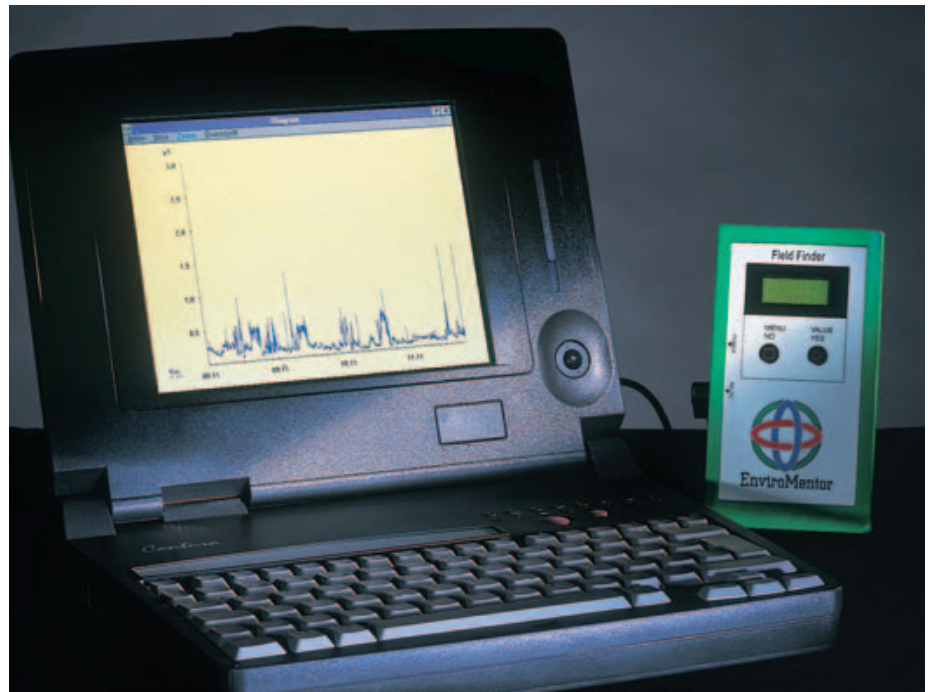
- Provides a picture of the electrical environment quickly and easily
- Certified accuracy
- For measuring exposure and variations in magnetic fields
- Easy analysis of different measurement series
- The measurement reading is the sum of fields from X, Y and Z



Measuring magnetic fields

## Advantages

- Broad frequency range
- Broad measurement range
- Digital display
- Certified measurement value
- Measures as soon as switched on
- Measures magnetic fields from three directions simultaneously
- Easy location of field sources
- Manual logging in rooms/premises according to a chart
- FieldAnalyzer – user-friendly analysis program



Field Finder connected to computer

## Applications

- For measurement of electric and magnetic alternating fields
- For a fast overview of the electrical environment
- Reliable measurements (Traceability)
- Magnetic field spread in premises
- Analysis of variations in magnetic fields

## Included

- Batteries
- Case with belt holder and shoulder strap
- Manual in English
- Calibration document
- Interface cable
- Analysis program for Windows

## TECHNICAL DATA

### Electric fields

Measurement range	0-1000 V/m
Frequency range	30 Hz-2kHz (-3dB)
Calibrated accuracy	± 10% of reading ± 2V/m at 50 cm from measurement object
Measures	Effective value (RMS)

### Magnetic fields

Measurement range	0,05 µT-100 µT
Frequency range	30 Hz-2kHz (-3dB)
Calibrated accuracy	± 10% of reading ± 0,05 µT
Measures	Effective value (RMS)
Sensor	3-axis, X, Y and Z

### General

Battery type	2 x 1,5 V (LR6)
Weight	260 g including batteries
Display	Digital display, alphanumeric LCD
Dimensions	152 x 83 x 34 mm
Carrier wave frequency	50 Hz
Memory capacity	8000 measurement readings/100 rooms*
Measurement interval	1-150 seconds
General	Menu system, real time clock and calendar with battery back-up
Communication	Serial RS232, 9600 baud

\* in the analysis program



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