

NFA30M

3D-Magnetic Field Analyser with Data Logger

for an in-depth analysis of the magnetic field

GIGAHERTZ[®]
SOLUTIONS
Made in Germany

The NFA30M is the lowest priced meter of this series, but also a "real NFA" allowing a three-dimensional magnetic field measurement.

Comprises all common technical parameters of the NFA series

- Allows longterm measurements of the magnetic field as required in the guidelines for sleeping place measurements.



Technical Data:

Frequency Range:	16 Hz to 32 KHz (compensated)
Measurement Range:	Magnetic flux density: 1 - 19999 nT
Accuracy:	50 / 60 Hz: +/- 5 % 16 Hz - 30 kHz: +/- 1 dB Isotropic deviation: +/- 1,5 dB Offset +/- 3 Digits
Sensor:	magnetic flux density, 3D
Electric power supply:	7.4-Volt Li-ion high quality battery pack (included) Average operating life in the logging mode 48 h Low-batt indication Auto-Power-Off function (saves capacity and is deactivated during longterm measurements) Power supply unit included
Signal Rating:	trueRMS, Peak, Peak Hold
Further Questions:	Two years warranty
Weight:	3,08 kg

Scope of Delivery:

- Meter with silicone holster
- 4GB SDHC SD-card
- USB-cable
- NFAsoft analysis software
- internal Li Ionen-battery pack
- power supply unit
- manual
- plastic case