

LF Field Meter

Description

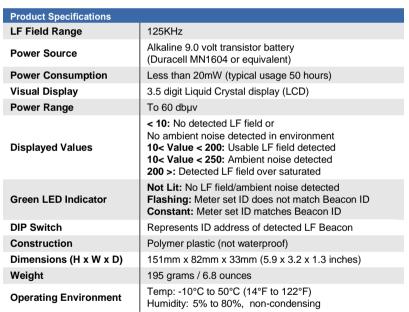
The Elpas LF Field Meter is a battery-powered hand-held, magnetic field meter. The device employs an on-board 3-axis sensor and microprocessor to process and display representative amplitude values of the detected low frequency (125 KHz) flux density within the theoretical coverage area of a specific Elpas LF Beacon.

The device is designed for system integrators, field service or maintenance engineers that need to: identify and eliminate LF exciter signal overlap, reduce/expand signal penetration or just speedup the process of maximizing overall signal coverage.

The LF Field Meter is especially useful for identifying and isolating detrimental low frequency ambient noise such as magnetic fields emanating from overlapping LF Beacons, HVAC compressors electric motors or metal barriers (such as ceiling tiles/signs/pillars/beams) that may be adversely distorting the coverage area of a LF Beacon.

The meter can also be used to verify the identification address of the specific LF Beacon whose magnetic field is undergoing evaluation.

Note: Each LF Field Meter is shipped with one 9.0 volt transistor battery.



All specifications are subject to change without notice.

Ordering Information

Part Number	Description
5-LFM00125	LF Field Meter



Elpas LF Field Meter

About Elpas

Elpas (formerly Visonic Technologies), is part of the Security Products business unit of Tyco (NYSE: TYC), the world's largest pure-play fire protection and security company.

Elpas delivers a complete line of real-time location based tracking solutions that help to enhance individual safety, reduce property shrinkage, streamline operational workflows, protect the vulnerable, lessen negligence litigation and facilitate industry guideline compliance.

