

Technical Data MiniLINK

Memories	ML1: up to 39 files DL1: up to 79 files
Screenshot to memory	All ML1/DL1 functions
Numerical data storage	In ASCII format, available for: ML1: Frequency sweep, 1/3 rd octave analysis DL1: Frequency sweep, channel status data
System requirements	Windows 98 SE, 2000, ME or XP with USB interface
MiniLINK package includes	<ul style="list-style-type: none">• USB interface board for one instrument• MiniLINK PC software• New firmware for ML1/DL1• Mini-USB cable• User manual
NTI article codes	MiniLINK retrofit kit 600 000 033 ML1 with installed MiniLINK 600 000 030 DL1 with installed MiniLINK 600 000 230

MiniLINK

PC Interface for
Minilyzer & Digilyzer



Less noise • More sound

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MI 1/03 E 15.000
DP 02.03



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Local Data Storage

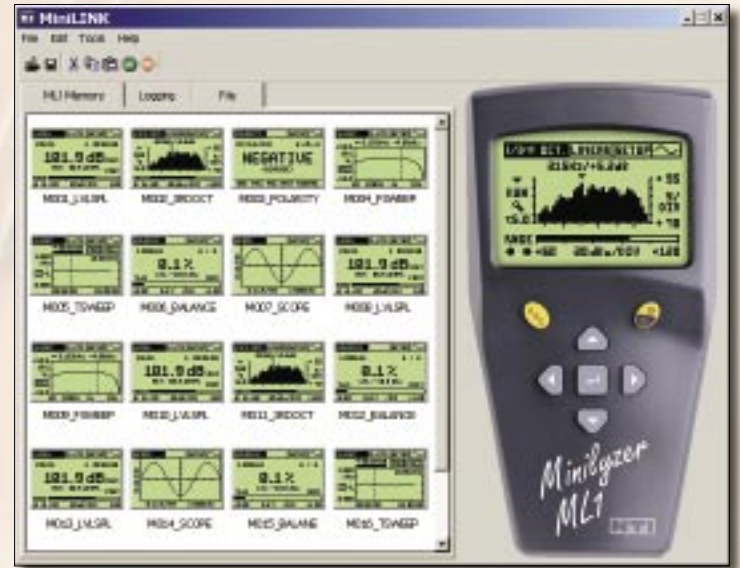
Documentation

Online Data Logging

Presentation

USB Interface

Update kit for all ML1/DL1



MiniLINK, the PC Interface for the Minilyzer ML1 and the Digilyzer DL1, puts the Minstruments into a new league of affordable and connective measurement tools.

MiniLINK supports documentation and data acquisition of the entire ML1/DL1 functionality in conjunction with the MiniLINK PC software. Communication and remote power supply is enabled as soon as the supplied Mini-USB cable is connected to the PC.

Local Data Storage

The MiniLINK package contains an exclusive ML1/DL1 firmware, which enables the instruments to store and recall up to 39 measurement results as screenshots in the unit's flash memory.

More complex functions, such as frequency sweeps or the 1/3rd spectras, are additionally stored as numerical values. Stored files are automatically numbered, followed by the name of the measurement function, allowing easy file handling.

Documentation

All stored screenshots are transferred to the PC using the MiniLINK PC Software. The measurement results may either be stored as Bitmaps or be directly pasted onto your application. All numerical data is available in ASCII format, simplifying the import in any spreadsheet application.



Presentation

The content of the instruments screen is displayed onto your PC monitor either as a window or as full screen. This makes it an excellent tool for demonstrations and educational purposes.

Online Data Logging

Alternatively to stored bitmaps, MiniLINK also features a data logger function for all measurement functions on the PC in selectable intervals. Thus the duration of the total log is only limited by the storage capacity of the PC.

Special Functions

Further extended functions of the MiniLINK interface are:

- Update of the Minilyzer ML1 and Digilyzer DL1 firmware via PC using the USB Interface.
- Read-out and storage of Time Sweep data (ML1) and Event Logger results (DL1).
- Modification and personalization of the ML1/DL1 start-up screen (registered customers only).

Installation

All existing Minilyzers and Digilyzers can be upgraded with the small plug-in MiniLINK USB Interface without any tools. New ML1/DL1 units may also be ordered with MiniLINK pre-installed.