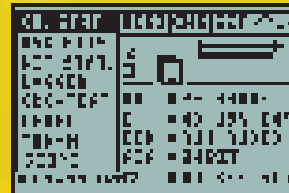


DIGILYZER DL1

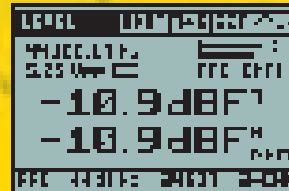
Digital Audio Analyzer



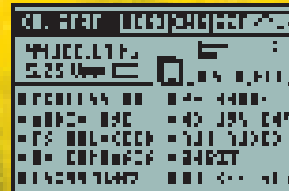
Main Menu



Level RMS



Level Full Scale



Channel Status



Bit Statistic



Event Logger

AES3, SP/DIF, TOS-Link

ADAT Interface

Sampling Frequency 32-96 kHz

Digital Audio Analysis

Carrier Status Analysis

Carrier Signal Measurement

Monitor Speaker

Event Logger

Digilyzer DL1 handles virtually all digital audio formats including ADAT and 96 kHz.

The simple and intuitive operation allows to monitor, analyze and troubleshoot any digital signals.



Technical Data Digilyzer DL1

Frame Consumer/Professional, 8-24 bit,
Sampling Frequency $f_s = 32-96$ kHz
Also supports: Interleaved 96 kHz
mode on all inputs (single channel
double sampling frequency modes)

Measurements

Signal Level-FS, Level-RMS, THD+N,
Signal Frequency, Frequency Sweep,
PPM, CRC, Overload Detection,
Full-Scale Detection, Scope

Carrier Sampling Frequency (acc. ± 2.5 ppm),
Carrier Level

Frame Channel Status according to AES3
(edition 1999) and IEC 60958-3,
User Bits, Bit Statistics

Input Connectors AES3 (110 Ohm) XLR, SP/DIF (RCA),
TOS-Link, ADAT, AES3 (75 Ohm)
BNC using optional adapter,
phantom power resistant

Monitor Built-in speaker,
headphone connector

Display Backlit graphic LCD

Power Supply 3x AA size dry batteries (alkaline),
external DC power

Dimensions (LxWxH) 163 x 86 x 42 mm (6.4 x 3.38 x 1.63")

Weight 300 g (10.5 oz) incl. batteries

Temperature 0° to +45° C (32° to 113° F)

Humidity < 90% R.H., non condensing



MI 1/02 E 10.000 G 05.01



introduces

DIGILYZER DL1

*The Outstanding Palm Top
Digital Audio Analyzer*

