

9. TECHNICAL SPECIFICATION

Frame	Consumer / Professional, up to 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, signal frequency, THD+N, event logger, frequency sweep, PPM, scope, overload detection, Full-Scale detection
Carrier	Sampling frequency (accuracy ± 2.5 ppm), carrier level
Frame	Channel status according to AES 3 (ed. 2003) and IEC 60958-3 (ed. 2003), bit statistics
Event logger	
Recording resolution	selectable 1", 10", 1', 10', 1h
Recording duration	selectable 8', 83', 8h, 83h, 20days
Display Δt	1", 10", 1', 10', 1h, 10h, 24h, all
Recording intervals	max. 500
Single errors in one recording interval	10 - 36 000
Input connectors	AES 3 (110 Ohm) XLR, S/PDIF (RCA), TOS-Link, ADAT, AES 3id (75 Ohm) using Chinch-BNC adapter, phantom power resistant
Monitor	Built-in speaker, headphone connector
Display	Backlit graphic LCD
Power supply	- 3x AA size dry batteries (alkaline), typical lifetime 8 hours - External DC power, 7.5 VDC, 500 mA, stabilized, use NTi Audio recommended parts only

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