9. TECHNICAL SPECIFICATION

Frame Consumer / Professional, up to 24 bit,

Sampling frequency f = 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