

# Loudness Toolkit

Compliance. Without Compromise.

## **Faster, Smarter Metering & Correction**

Everything you need to rapidly and intuitively produce loudness compliant audio. Industry standard metering, seamless correction and limiting with mono to 7.1.2 compatibility. There is no faster, smarter way to manage loudness.

Loudness Toolkit contains three innovative tools, also available individually, plus the DynApt extension for LM-Correct.



#### VisLM - Loudness Meter

Mix for compliance without interrupting your workflow. Industry leading metering with a clear resizable interface, full history and logging.

- Timecode-locked loudness profile builds as you work, saved with the session
- ReMEM overdubs changes instantly, recalculating loudness on the fly
- Import offline loudness calculations into the real-time meter



#### ISL - True Peak Limiter

With ISL on the master bus you can 'set and forget', with the assurance of True Peak compliance at all times. Achieve minimally invasive brick-wall protection and avoid heavy-handed level riding during dramatic sections.

- Avoid inter-sample peaks with transparent end of chain limiting
- ITU-R B.S. 1170-4 compliant
- Auto-release intelligently adjusts recovery for low frequency content



#### LM-Correct - Loudness Correction Tool

Get your hours back. Quick check and correction processing, up to 100x faster than real-time. One click and you're done, saving time and preventing costly mistakes.

- All loudness parameters targeted
- Integrated True Peak correction
- Available via Avid AudioSuite, Adobe Panel or as a standalone application



### **DynApt™** - Dynamics Adaptation Extension

This extension for LM-Correct is powered by technology developed for our server-side solutions. Now even complex specifications can be met with great sounding algorithms and smooth efficiency.

- Enables LRA targeting and dynamic content repurposing
- Identifies and respects transitions & preserves dialog clarity

This unique, turn-key loudness solution - and other loudness products by NUGEN Audio are used daily in acquisition, post, ingest and broadcast.

All 3 tools are available as part of NUGEN Audio's 'Site' Floating License System, centralized server-based seat licensing for enterprise clients with 10+ seats.