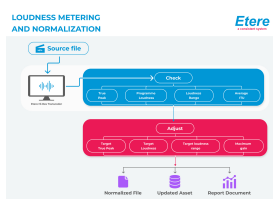


EA1545 ETERE ETX-L LIVE LOUDNESS CONTROL

The Etere ETX-L Live Loudness Control delivers exceptional audio consistency by automatically regulating sound levels with precision. Utilizing the ITU-R BS.1770 and ITU-R BS.1771 standards, combined with advanced peak value analysis, it intelligently mitigates volume fluctuations, ensuring a seamless, balanced, and immersive listening experience.



Loudness Control Etere

The Etere ETX-L redefines efficiency by integrating predictive and automated scheduling control, eliminating the need for dedicated processing hardware and manual intervention.

Etere ETX-L Live Loudness Control stands out as the most versatile software solution for addressing common audio errors and preventing fines associated with excessive transmission volumes. Its capabilities extend to performing preliminary output volume calculations using loudness statistics for a specific broadcast day, ensuring precise control and compliance.

This advanced automated audio control is fully compatible with Etere Automation with ETX, Etere ETX-M Multiviewer, and Etere Ad Insertion. Etere continuously monitors embedded multi-channel surround audio loudness and dynamically adjusts system gain across all channels. This ensures consistently optimal loudness levels and a flawless broadcast experience.

Key Features

- ☐ Perform all audio controls before broadcast to ensure on-air playlists are always error-free
- ☐ Supports multiple controls concurrently
- ☐ Does not require audio compressors; with intelligent technology, ETX-L automatically adjusts the average loudness to meet guidelines before the media goes on air
- ☐ No more fines due to audio loudness mistakes
- ☐ Fast and accurate workflows
- ☐ Up to 100x file-based audio control, including also true-peak detection performed across multiple channels to ensure that "peak-program level limits" are adhered to for each channel



