

AutoLevel

Perceptually weighted automatic level control

Automatic Gain Control

Operation, parameter definitions and signal-processing principles for AutoLevel 0.10.9.



01

Reference level

Set the internal reference

02

Gain limits

Specify permitted gain

03

Evaluation

Compare at matched loudness

QUICK START >

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01 Product Overview

AutoLevel is a full-band automatic gain controller. It derives gain requests from input-signal analysis and applies them within the configured gain limits. Target defines the internal reference level. Response modifies the rate of gain change.

Evaluate processing with representative material containing different levels and dynamic transitions. Assess overall loudness, the level relationship between passages and transient preservation. Waveform amplitude alone is insufficient to determine processing quality.

Principal Control Parameters

Controlled quantity	Parameter	Evaluation criteria
Internal reference level	Target	Overall processed level
Permitted gain range	Upper / lower limits	Quiet, loud and decaying signal relationships
Rate of gain change	Response	Transients, decay and passage transitions

Licensing and Activation Requirements

After the installer has been obtained, local audio processing requires no account, activation or running licence manager. Website downloads may require sign-in. This requirement is independent of plugin activation.

The first part covers operation, parameters, routing and troubleshooting. Installation requirements, processing principles, third-party licences and the full software licence agreements follow.

02 Basic Operating Procedure

The following procedure assumes that installation is complete and the host can load the plugin. For initial installation, refer to Installation and System Requirements.

- 01 Insert AutoLevel on the track to be adjusted and select INT.**
- 02 Play a passage with quiet and loud signals.**
Retain the initial settings: Target -18, Response centred and Output 0.
- 03 Set the gain limits for the required processing range.**
+6 / -6 dB is an evaluation starting point, not the default.
- 04 Reduce the upper limit if quiet or decaying signals receive excessive gain.**
Move the lower limit toward zero if loud signals receive excessive attenuation.
- 05 Match processed and bypass loudness with Output, then compare the two states.**
- 06 Inspect the PEAK indication and downstream peaks.**
Save the session after confirming the result.

Reference Level and Dynamic Range

Target establishes the control reference; it does not require equal loudness for every passage. Select gain limits and Response according to the original dynamics and processing requirements.

03 Interface and Control Index

Control numbers correspond to the parameter reference. The complete panel identifies control locations. The VU detail illustrates metering.



Figure 1. The actual AutoLevel 0.10.9 Chinese panel and control index. Controls correspond across both languages. Displayed playback values are examples rather than defaults.

04 Parameter Reference

Target, Response and Output

10. Target level

Sets the internal reference level.

Range: -30 to -6, in 0.1 steps / **Default:** -18 / **Unit:** dB on the product-specific weighted reference scale

Effect Raising Target generally increases the gain request, subject to activity, response and gain limits.

Conditions Adjustable in INT. EXT uses the sidechain reference and disables Target.

Caution This product-specific weighted scale is not a standard LUFS target.

[Related technical section >](#)

11. Response

Adjusts automatic gain-change rate.

Range: -100 to +100, in steps of 1 / **Default:** 0, centred / **Unit:** Response value, not ms

Effect Slower settings reduce gain velocity; faster settings increase it. Analysis, activity thresholds and timing mode remain unchanged.

Conditions Applies to the current perceptually weighted controller.

Tip Compare small adjustments on the same audio passage.

[Related technical section >](#)

12. Output

Adjusts overall output after automatic gain.

Range: -10 to +10, in 0.1 steps / **Default:** 0 / **Unit:** dB

Effect Increased Output raises pre-limiter level and may trigger limiting more often.

Conditions After automatic gain and before sample-peak limiting. Target and the fader readout remain unchanged.

Tip Match processed and bypass loudness before comparison.

[Related technical section >](#)

Gain Limits and Linked Adjustment

4. Upper limit

Defines the maximum permitted positive gain.

Range: 0 to +20 / **Default:** +20 / **Unit:** dB

Effect Reducing the upper limit restricts positive gain requests without modifying Target or Output.

Conditions The limits are independently adjustable. Both also constrain manual gain.

Tip Lower this limit if quiet or decaying signals receive excessive gain.

[Related technical section >](#)

5. Lower limit

Defines the permitted attenuation range.

Range: -20 to 0 / **Default:** -20 / **Unit:** dB

Effect Moving the lower limit toward zero reduces permitted attenuation.

Conditions The limits are independently adjustable. Both also constrain manual gain.

Tip Move the limit toward zero if loud signals receive excessive attenuation.

[Related technical section >](#)

6. Limit link

Adjusts the positive-gain and attenuation limits together.

Range: Hold to link; release to unlink / **Default:** Not held / **Unit:** Not applicable

Effect Hold and drag upward to move the limits in opposite directions and expand the range. Drag downward to narrow it. The link button remains adjacent to the zero position.

Conditions The limits return to independent adjustment when the button is released.

[Related technical section >](#)

Reference, Language and Timing Options

1. INT / EXT

Selects the reference source for automatic gain control.

Range: INT or EXT / **Default:** INT / **Unit:** Not applicable

Effect INT uses Target. EXT analyses the host sidechain reference and disables Target. Sidechain audio is excluded from the main output.

Conditions EXT requires a correctly enabled and routed host sidechain. Use INT if a bridge exposes a sidechain bus without a reference signal.

Tip Use INT when no reference track is configured.

[Related technical section >](#)

2. Language: EN / 中

Changes interface language while preserving audio-processing parameters.

Range: Chinese or English / **Default:** Chinese / **Unit:** Not applicable

Effect EN on the Chinese interface selects English. 中 on the English interface selects Chinese.

Conditions The language setting is saved with plugin state.

3. Menu

Provides timing-mode selection, the user guide, website and feedback access.

Range: Live 1.5 ms; Mixing 5 ms; Zero lookahead; guide; website; feedback; close / **Default:** Live 1.5 ms / **Unit:** ms / samples for timing modes

Effect Live and Mixing add approximately 1.5 and 5 ms respectively. Zero lookahead adds 0 samples. The delay is rounded to a whole sample at the current sample rate.

Conditions These values specify plugin-added latency, excluding audio I/O and system buffers. Stop playback before changing modes so the host can update compensation.

Caution Mixing increases limiter lookahead. Suitability remains dependent on the material and processing requirements.

[Related technical section >](#)

Level Metering and Peak-Event Indication



Figure 2. The AutoLevel 0.10.9 VU meter detail. Playback values illustrate metering.

8. Dual-needle VU meter

Displays original and processed average levels.

Range: -20 to +3 VU on the face / **Default:** Follows the input; no fixed playback reading / **Unit:** VU display, RMS-based metering

Effect The blue needle indicates input; the dark needle indicates processed output. In INT mode, 0 VU is calibrated to the Target number. Target -18 places zero at approximately -18 dBFS RMS.

Conditions With a valid EXT reference, calibration follows sidechain level. RMS metering and the controller's perceptually weighted analysis are different quantities.

Caution The display provides average-level metering. It is not a peak meter or a complete EBU R 128-compliant loudness meter.

[Related technical section >](#)

9. PEAK lamp

Latches fixed sample-peak limiting events.

Range: Unlatched or latched red / **Default:** Unlatched / **Unit:** Not applicable

Effect The red indication remains lit after a limiting event. Click to clear the record; a subsequent event sets it again.

Conditions Clearing the indication leaves audio processing, limiting and Target unchanged.

Tip For frequent events, reduce positive Output and review Target and the upper gain limit.

[Related technical section >](#)

05 Manual Control and Automation

7. Fader and gain readout

Displays current gain adjustment and provides temporary manual control.

Range: -20 to +20, constrained by the current limits / **Default:** Manual gain 0; automatic control enabled / **Unit:** dB

Effect Holding and dragging the fader takes control of gain. Release restores automatic control smoothly. The readout has one decimal place and excludes Output trim.

Conditions Select the appropriate host write mode before recording automation and verify the result through playback.

Tip Double-click the gain readout for in-place numerical entry.

Caution Temporary manual control does not permanently disable the controller. Automation behaviour requires separate verification for each host and bridge.

[Related technical section >](#)

Numerical Entry, Reset and Window Resizing

The mouse cursor is hidden during dial dragging and restored on release. Double-click a value to edit its existing readout without opening a separate dialog.

Double-click a dial or use Alt/Option-click to restore its default value. Drag the lower-right window corner to change interface size.

Host Automation Configuration

Select an appropriate DAW automation write mode before recording manual gain. Verify gain changes by playback after recording. Touch, Write and bridge behaviour depend on the host implementation.

Automation Verification

Use recorded and replayed audio to verify automation. Button states, automation curves and plugin-scan results alone do not establish correct audio playback.

06 Sidechain Reference and Routing

INT uses Target as the reference. EXT uses sidechain level and disables Target. The sidechain contributes analysis data and is excluded from the main output.

- 01 **Insert AutoLevel on the track to be adjusted.**
- 02 **Send a separate reference track to the host sidechain input and enable the sidechain.**
- 03 **Select EXT and play a passage in which both main and reference inputs are active.**
- 04 **Set the limits, Response and Output for the required processing range.**
Check the send paths for feedback routing.

Bridge Configurations Without a Reference Signal

INT ignores a sidechain bus left enabled by a bridge. If EXT has no valid reference, inspect sends and routing. Output trim must not be used to compensate for a missing reference.

Reference following depends on signal spectrum, activity and gain limits. The function does not guarantee exact main-to-reference level matching or reproduce the reference signal's timbre.

07 Version Information and Update Management

The local plugins and updates page in JMECHO Audio License Manager displays installed AutoLevel versions by format. Formats not detected are identified separately.

01 Open the manager from Applications and select local plugins and updates.

02 Add plugin directories to scan custom installation locations.

Directory and language settings are retained.

03 The manager checks the public website version at startup.

A manual recheck is also available. An update entry opens the official download page.

The manager does not perform silent downloads or replace plugins. Installed versions remain visible offline. A failed website connection or version query does not establish that the installed version is current.

Independence of the Manager and Audio Processing

Other products' purchase, activation and device policies do not apply to AutoLevel. Its offline audio processing is independent of the manager.

08 Troubleshooting

Symptom	Inspection	Action
Excessive gain on quiet signals / excessive attenuation on loud signals	Relevant gain limit and Response setting	Narrow the corresponding limit and evaluate a small reduction in Response on the same passage.
Signal too low	Main input, selected reference and sends	This state does not indicate failed activation or mute audio. Verify signal and reference activity.
PEAK indication remains lit	Latched limiting event	Clear the indication and replay. Reduce positive Output if events recur.
Increased noise during pauses	Upper limit, Output and source noise	Restrict positive gain. Edit gaps or apply independent denoising where appropriate.
Target is disabled	INT / EXT selection	EXT provides the reference. Select INT when no reference track is configured.
Previous interface after installation	Version currently loaded by the host	Save the session, restart and rescan if required. Verify installed versions in the manager.
Inconsistent manual-automation playback	Host automation write / read settings	Verify playback before export. Supply host, format, version and reproduction steps for support.

Support reports should include plugin, operating-system and host versions, format, parameter settings, timing mode and reproduction steps. Do not include passwords, payment verification codes, private keys or unrelated identity information.

Support: <https://www.jmechoaudio.com/#support>

09 Installation and System Requirements

Item	This macOS package
Platform	macOS Universal, Apple Silicon and Intel. Minimum build target: macOS 11.0.
Formats	VST3, AU and AAX. AAX requires Pro Tools with AAX support.
Activation	AutoLevel is free and needs no activation. The manager is separate.
Validation boundary	Static checks and Rosetta are not actual minimum-OS or native Intel validation. The host has its own requirements.
Windows	Separate native VST3/AAX builds and host validation are required. This macOS package is not for Windows.

- 01 Save the session and necessary audio backups.**
Open the macOS installer, review the instructions and full licence agreement, and accept or decline.
- 02 After acceptance, complete the system installation prompts.**
Reopen the host and rescan plugins if required.
- 03 Select AutoLevel in the track insert list.**
Installed filenames retain LiLevel to preserve compatibility with existing sessions.
- 04 Lower monitoring level, then check routing, processing and session recall.**
A host that remained open during installation may retain the previously loaded version.

Installed locations

Content	System location
VST3	/Library/Audio/Plug-Ins/VST3/LiLevel.vst3
AU	/Library/Audio/Plug-Ins/Components/LiLevel.component
AAX	/Library/Application Support/Avid/Audio/Plug-Ins/LiLevel.aaxplugin
Offline documentation	/Library/Application Support/JMECHOAudio/LiLevel/Documentation
Manager	/Applications/JMECHO Audio License Manager.app

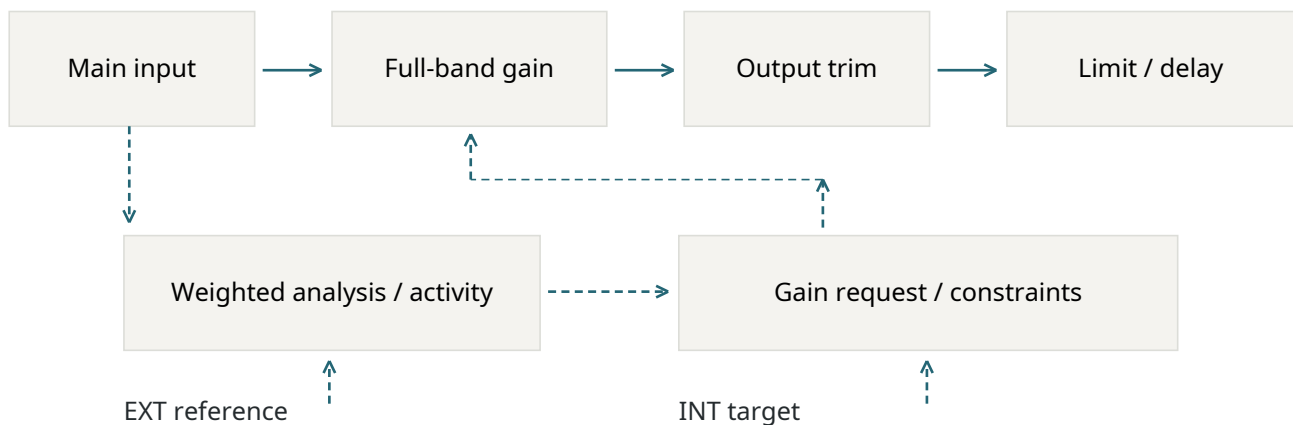
Installation and Host Validation

Signing, notarization and installation are separate from host loading, audio processing, automation playback and session-recall verification. These checks must be performed independently.

10 Signal Processing and Implementation Constraints

This chapter describes the AutoLevel 0.10.9 implementation. Listed values are current parameters or internal constants, not additional controls. Diagrams use functional blocks. Curves are code-derived or explanatory and do not establish hardware reproduction or measured hearing responses.

Audio and Control Paths



Solid: audio

Dashed: analysis / control

Figure 3. Simplified signal flow. Solid lines indicate audio paths; dashed lines indicate analysis and control paths. Sample-level state and some smoothing stages are omitted.

Frequency weighting is confined to the analysis branch. Main audio uses one linked full-band gain, without multiband gain processing or dynamic EQ. Stereo channels share automatic and limiter gain to preserve inter-channel gain relationships.

The external reference is analysed and excluded from output. INT ignores the reference bus. EXT requires valid activity in both main and reference inputs. Manual control uses the same gain variable while analysis continues; release resumes automatic control from the current position.

Frequency-Weighted Analysis

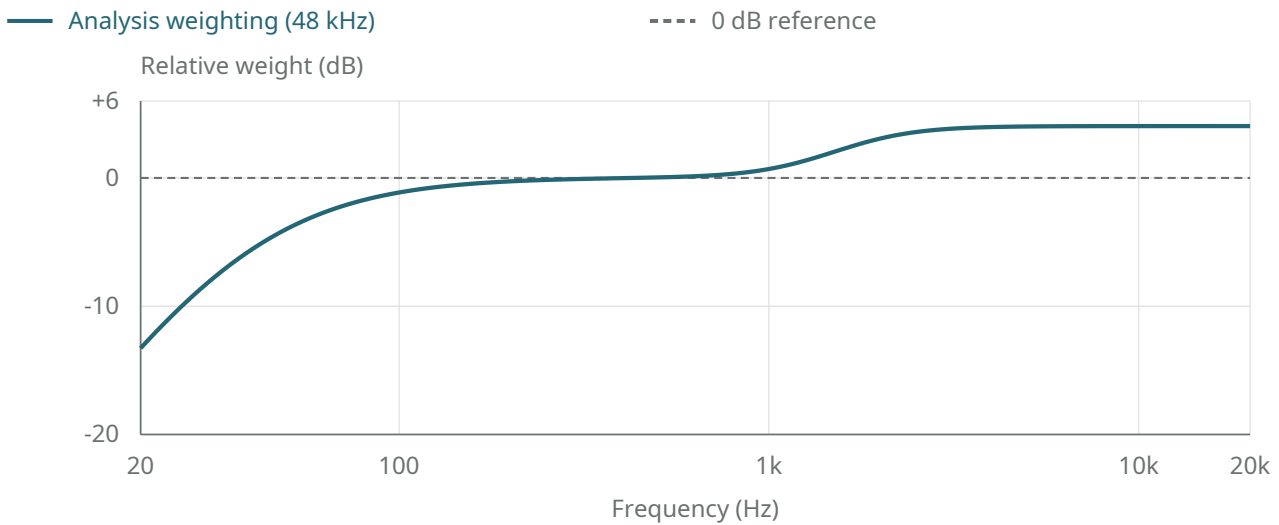


Figure 4. Analysis frequency response calculated from the current coefficients at 48 kHz. The curve describes analysis weighting, not output equalization, an equal-loudness contour or measured hearing response.

The main analysis weighting reduces relative contributions from very low frequencies and increases those from high frequencies. Weighted power is averaged across channels. The product-specific control scale is not equivalent to the channel-weighted power summation used for standard LUFS measurements.

An additional broad analysis band spans approximately 2-6 kHz. Its relative contribution, rising signal energy and excessive gain jointly affect requests for faster full-band attenuation. Increased band contribution alone does not trigger attenuation.

When low-frequency energy predominates, event detection relies more on smoothed energy trajectories to reduce responses to low-frequency cycles. Unweighted energy detection also constrains positive compensation arising from reduced low-frequency analysis weighting.

Target Level and Gain Constraints

Define the level error as $e = \text{reference level} - \text{weighted input level}$. Positive errors request gain; negative errors request attenuation. INT uses Target as the reference. EXT derives the reference from the sidechain and disables Target adjustment.

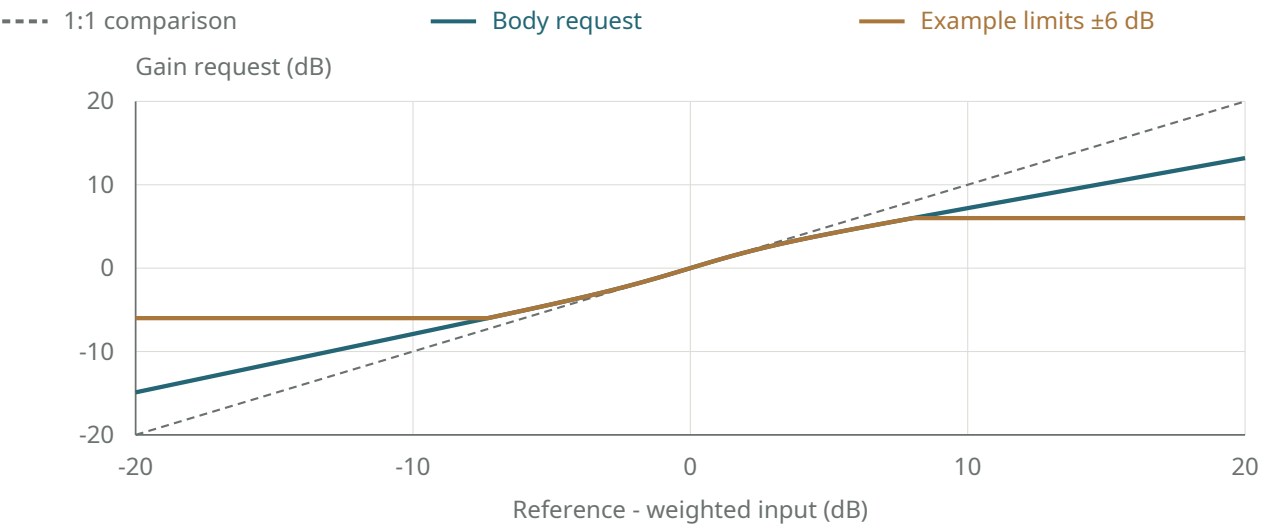


Figure 5. Partial-correction function and example gain limits. The dashed 1:1 line is a comparison reference, not an operating mode. Activity, decay, velocity, event and safety constraints are excluded; the curves do not represent actual gain trajectories.

The static body gain request is $F(e) = s \times e + (1 - s) \times 3 \times \tanh(e / 3)$, with $s = 0.60$ for positive gain and $s = 0.70$ for attenuation. Small errors approach full correction. The correction proportion decreases as error magnitude increases.

Level error	Body gain request	After example constraints
+12 dB	About +8.4 dB	Upper +6: at most +6 dB requested
-12 dB	About -9.3 dB	Lower -6: at most -6 dB requested

The upper limit constrains positive gain and the lower limit constrains attenuation. Both apply to automatic and temporary manual gain, rather than defining input activation thresholds. Output follows this gain stage. Activity, decay detection and safety mechanisms may further restrict applied gain changes.

Energy-Detection Time Constants

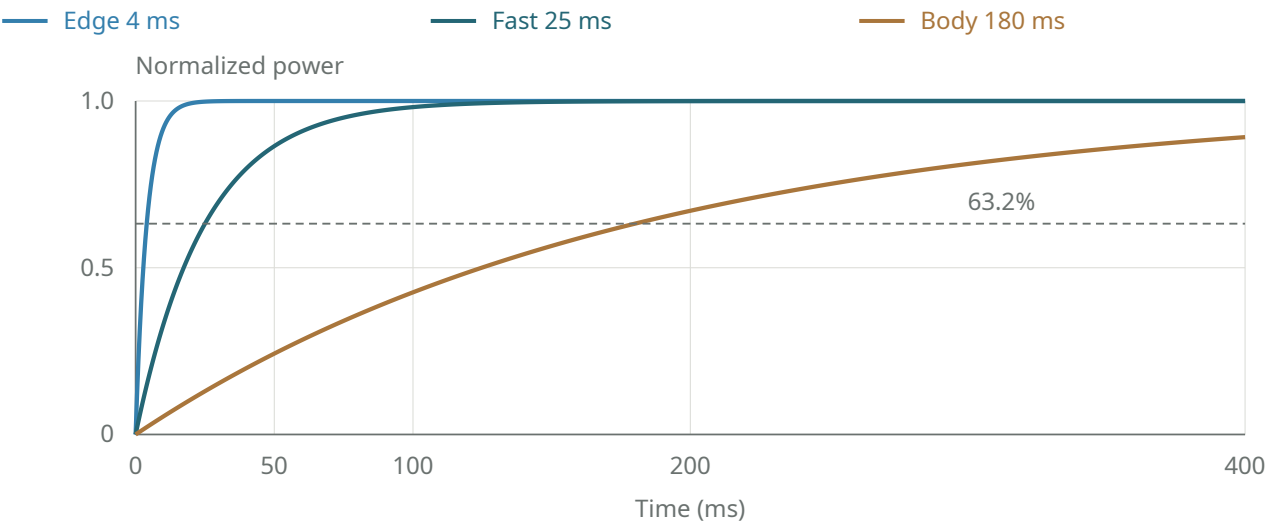


Figure 6. Theoretical first-order exponential responses to a normalized power step. At one time constant, the response reaches approximately 63.2% of the total change. This duration is neither total controller settling time nor additional audio latency.

Analysis	Time constant	Role
Body energy	180 ms	Forms the more stable body gain request
Fast energy	25 ms	Detects new strong signals and energy changes
Edge energy	4 ms	Contributes to event analysis according to band proportion

Power smoothing follows $P[n] = P[n-1] + a \times (p[n] - P[n-1])$, where $a = 1 - \exp(-1 / (\text{time constant} \times \text{sample rate}))$. This is first-order exponential smoothing rather than a fixed rectangular-window calculation.

When edge or fast energy decreases relative to body energy, the controller treats the signal as a decaying segment and inhibits new positive gain. Gain recovery also requires valid activity and a brief stable interval. The mechanism analyses energy trajectories and does not identify words, notes or instruments.

Gain Velocity and Response Mapping

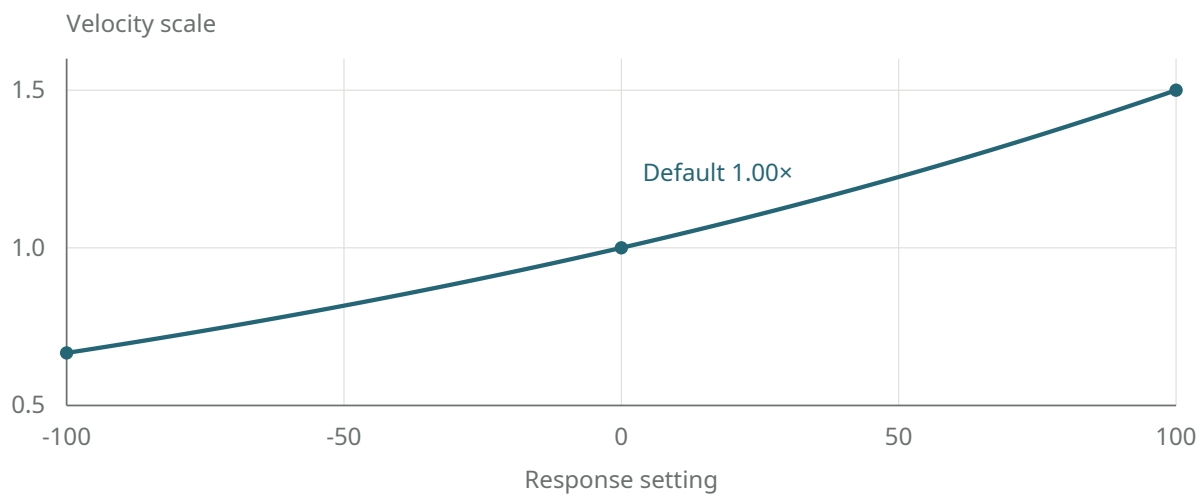


Figure 7. Response maps to a gain-velocity multiplier of $1.5^{(\text{Response} / 100)}$. The multiplier modifies control behaviour; it does not specify CPU performance or the inverse of overall response time.

Response	Velocity scale	Boost velocity ceiling
-100	About 0.67×	About 3.3 dB/s
0	1.00×	5.0 dB/s
+100	1.50×	7.5 dB/s

The table specifies positive gain-velocity ceilings, not constant applied rates. The default attenuation ceiling varies with urgency from approximately 12 to 42 dB/s. Response scales both directions. Error magnitude, the 0.5 dB control deadband, velocity smoothing and acceleration constraints also determine motion.

The 0.5 dB deadband compares the current gain request with applied gain, not raw input with Target. Error reversal initiates braking. Following a brief strong event, the controller may restore a previous valid gain position. These mechanisms operate within one gain-control path.

Activity Detection and Inactive Gain Recovery

0-0.65 s: tracking freezes / state held

0.65-1.5 s: gain stays held

After 1.5 s: slow return to 0 dB

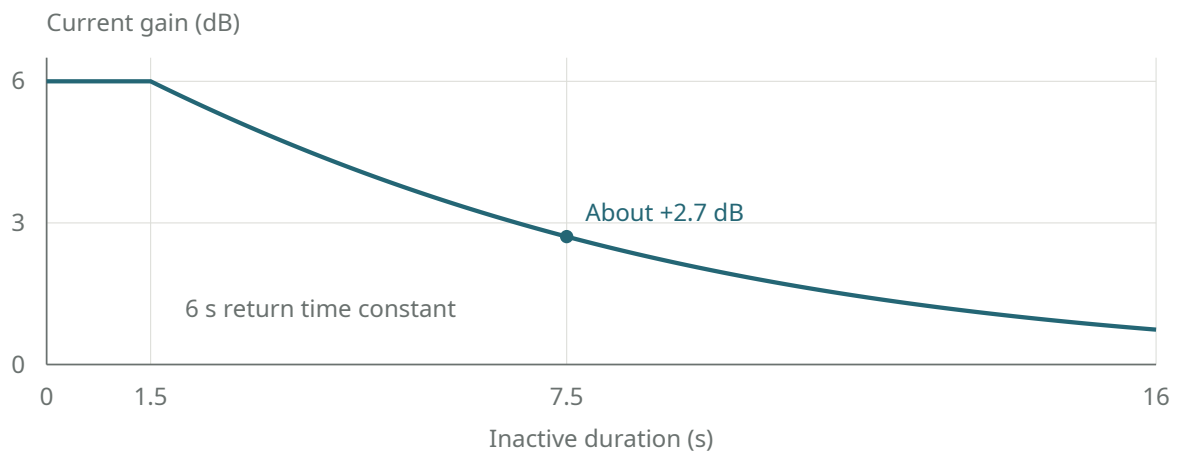


Figure 8. Activity-state timeline and theoretical gain-recovery curve. Analysis is assumed to remain below the close threshold from $t = 0$, with initial gain +6 dB. The curve is derived from current code rather than a recording or host measurement.

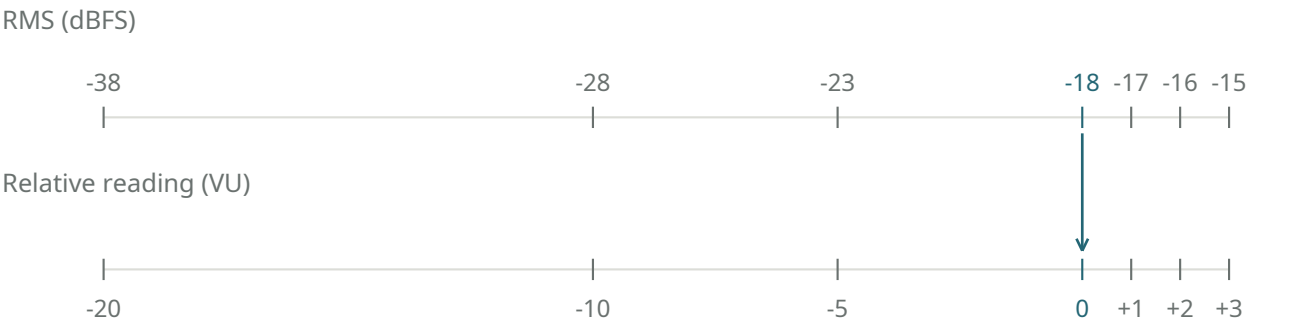
Activity detection uses unweighted mean-channel power with an approximately 50 ms smoothing time constant. The opening threshold is -45 dBFS RMS; the closing threshold is -50 dBFS RMS. Once opened, activity may remain valid between the thresholds. These are fixed implementation values, not LUFS thresholds.

Analysis below the close threshold suspends new automatic tracking. The approximately 650 ms hold stabilizes state and display without continuing to increase sub-threshold gain. After approximately 1.5 seconds of inactivity, gain starts returning gradually toward 0 dB.

Recovery operates in the linear-gain domain with a 6-second time constant. From an initial +6 dB, approximately +2.7 dB remains six seconds after recovery begins. Sub-threshold nonzero signals may retain residual gain, and sustained above-threshold noise may satisfy the activity condition.

Signal too low identifies an activity state, not muting, failed activation or voice recognition. In EXT mode, insufficient activity in either main or reference input prevents new paired tracking.

Level Metering, Output Gain and Limiting



Conversion: $VU = RMS - Target$ Not a peak scale

Figure 9. INT VU calibration. With Target -18, -18 dBFS RMS corresponds to 0 VU. The figure describes a metering reference relationship, not an audio-processing result.

Measured or controlled quantity	Calculation	Application
RMS metering	$10 \times \log_{10}(\text{mean power})$	Average-energy measurement, not maximum sample peak
INT VU	$RMS \text{ reading} - \text{Target number}$	0 VU and 0 dBFS peak use different references
Pre-limiter gain	$\text{Current fader dB} + \text{Output dB}$	Gain calculation before limiting

VU power metering uses an approximately 300 ms smoothing time constant with additional needle animation. It differs from instantaneous peak and the controller's 180 ms weighted body energy. Target changes both the internal control reference and numerical VU zero.

Calculation example: +6 dB fader gain and +2 dB Output produce +8 dB before limiting. An original -7 dBFS sample peak can reach +1 dBFS before protection. After limiting, final average level cannot be calculated solely by adding 8 dB to the original level.

The fixed ceiling is 0 dBFS sample peak. Stereo limiting uses the greater channel peak with an approximately 50 ms release time constant. PEAK latches limiting events; clearing it does not reverse limiting. Bypass excludes Output and processing limiting, so equivalent peak protection is not provided on that path.

Analysis Time Constants and Audio Latency

Analysis state retains earlier energy information without requiring equal audio delay. The 1.5 and 5 ms values describe the lookahead path. Constants such as 180 ms describe detection or smoothing and cannot be added directly to obtain plugin latency.

Sample rate	Live 1.5 ms	Mixing 5 ms	Zero
44.1 kHz	66 samples / about 1.497 ms	221 samples / about 5.011 ms	0 samples
48 kHz	72 samples / 1.500 ms	240 samples / 5.000 ms	0 samples
96 kHz	144 samples / 1.500 ms	480 samples / 5.000 ms	0 samples

Delay samples are rounded from sample rate × duration. The table contains code-derived values rather than end-to-end monitoring measurements. Mixing provides longer lookahead and progressive limiting attenuation. Live uses shorter lookahead; Zero does not access subsequent samples. All options use the same gain controller.

The host may compensate track delay. Monitoring latency also depends on audio buffers, I/O and the complete plugin chain. Mode changes clear delay buffers and notify the host, so switching with playback stopped is recommended. Bypass retains the same audio delay.

The limiter does not implement true-peak / ISP control. A digital sample ceiling cannot constrain every peak following waveform reconstruction, downstream processing or lossy encoding. True-peak delivery requirements need corresponding independent metering and processing.

Channel Configuration, Session Compatibility and Components

Main input and output support mono or stereo. The reference input may be disabled, mono or stereo. Mean-channel power calculation does not add 3 dB merely because identical signals are duplicated into left and right. Different channel content contributes its own power.

Legacy parameter IDs, installed filenames and session migration are retained. The former adjustment range is converted to upper and lower limits. Historical RMS, LUFS and Hybrid sessions use the current controller; sample-identical results with previous versions are not guaranteed. The current interface has no legacy algorithm selector.

Historical compatibility and test code retain a product-specific K-weighted three-second Short-Term LUFS estimate. This does not constitute complete EBU R 128-compliant measurement. Production processing uses the current perceptually weighted path, without a complete hearing model, exact manual-fader reproduction or noise classification.

The current source uses JUCE 8.0.15. Gain control and limiter integration are product-owned implementations. No libebur128, pyloudnorm or FFmpeg loudness code was added. Historical activation code is not linked into the AutoLevel plugin target.

Third-party components retain their separate licences in Documentation/Licences. Manager font and cryptographic-library notices are in the Manager subdirectory. Component names establish attribution rather than specific hardware modelling. A free licence does not imply open-source licensing or software redistribution rights.

Website: <https://www.jmechoaudio.com/>

Support: lijiabin124@outlook.com

11 Free software licence agreement - English original

AutoLevel Free Software End User Licence Agreement

Document ID: autolevel-eula-20261013-v1

Approved for adoption by the operator: 2026-10-13

Applies to: AutoLevel 0.10.9, supplied with this agreement

This file contains the operator-approved original terms. References to a review draft describe the preceding review text, not acceptance by an end user. Read the full terms; the installer provides options to save, print or decline installation.

English terms

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This agreement covers AutoLevel plug-ins, updates and documentation supplied through official or authorised channels with this agreement expressly attached. JMECHO Audio License Manager is a separate application. Bundling it does not apply another product's purchase, trial, activation or device rules to AutoLevel.

Before adoption, users must be shown the full terms with a way to retain, decline and request explanations. Declining the final terms does not extinguish previously acquired lawful rights. This review draft does not constitute acceptance or impose fees, activation or processing restrictions.

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Once the installer has been obtained, local AutoLevel audio processing needs no account, activation code, activation, internet connection or running manager. Obtaining files from the website may require registration or sign-in as clearly disclosed there; that does not activate the plug-in or make existing local processing an online licence.

The free use of the covered version cannot be charged for retroactively by a later policy or separately sold product. A free licence does not transfer software copyright or automatically include every future product, platform build or custom service.

3. Your content and audio works

Using AutoLevel does not transfer to us your rights in lawful input audio or exported works. You may release, sell and deliver your works without an output royalty or compulsory credit merely for using the plug-in. You remain responsible for rights in third-party recordings, performances, samples and other input materials; this agreement supplies none of those rights.

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Do not unlawfully forge, bypass or damage applicable signatures, security controls or rights-management information, or present unauthorised modifications as official versions. Reverse-engineering, decompilation and disassembly restrictions apply only where applicable law allows contractual restriction. Statutory exceptions and lawful security research are not categorically prohibited.

5. Components, brands and processing limits

Rights granted directly under third-party licences are preserved. Components and fonts remain under their complete accompanying licences; distinguish plug-in dependencies from the separate manager's dependencies. Third-party names identify components or compatibility, not endorsement or sponsorship.

AutoLevel is a product-specific perceptually weighted level controller, not a complete EBU R 128 compliance meter, true-peak limiter, voice recogniser or denoiser. Exact human-fader replication, universal noise rejection and clipping-free operation throughout every subsequent processing chain are not promised. Consult the corresponding release notes and manual for controls, latency, formats and validated environments.

6. Manager, updates and data

The manager can scan selected plug-in folders, display installed format versions, retain folder/language preferences and check public version information online. Update opens the official download page. An update indication is not automatic installation, evidence of a new version loaded by a host or host audio acceptance. Network unavailability does not prevent AutoLevel's offline audio processing.

Other-product licensing, website accounts and feedback remain subject to their separate terms and actual privacy notices. This agreement is not blanket consent to additional personal-data collection, audio uploads, marketing subscriptions or undisclosed transfers. Contact support about any mismatch between disclosures and behaviour.

7. Compatibility, support and liability — important

To the extent permitted by law, the software is provided in its disclosed state, without a promise of error-free operation in every system, host, bridge, project or future update. Keep installer, session and audio backups; test recall, automation, routing and output before updating important work and begin at a safe monitoring level.

We provide an official support channel without promising indefinite updates, custom development or a fixed resolution time for every issue. Free supply does not remove express commitments, statutory quality duties or liability that cannot lawfully be excluded or limited, including personal injury, fraud, intentional misconduct or gross negligence. A zero licence price is not a blanket zero-liability or zero-compensation rule.

For support, provide versions and necessary diagnostic information, not passwords, payment codes, private keys or unrelated identity information.

8. Breach, termination and changes — important

Material breaches must be addressed lawfully with notice, verification and a reasonable chance to remedy before terminating an affected licence. Users may challenge a decision through support. This agreement does not authorise deletion of projects/audio, interference with another product's licence, or an AutoLevel online-activation or remote-disable mechanism.

Lawful termination does not affect previously lawfully exported works or accrued statutory rights. Later terms apply only within their express scope through a lawful confirmation process, not through a retroactively substituted webpage.

9. Law, disputes and languages

The laws of the People's Republic of China apply without excluding mandatory user protections or remedies. You may contact support, complain, seek mediation or use a lawfully competent court; negotiation is not a mandatory prerequisite to statutory remedies. Inapplicable provisions are severable only where the remainder can lawfully operate independently. Both languages are intended to agree; differences cannot reduce mandatory rights. We claim no legally unrestricted power of final interpretation.

12 Free software licence agreement - Chinese original

AutoLevel 免费软件最终用户许可协议

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适用软件版本：AutoLevel 0.10.9（随附本协议的版本）

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