

LYDTROLD AUDIO

VINTAGE TONE AMP

30-WATT EL84 TONE AMPLIFIER



EL84 CHARACTER

2x12 ALNICO VOICE

SPRING REVERB

BRIGHT / CUT

User Manual

Version 1.0.0 | English

Clear controls. Musical decisions. Built in Denmark.

LYDTROLD

WHAT IT IS

What Vintage Tone Amp does

Vintage Tone Amp is a responsive 30-watt EL84-style amplifier with an open Alnico 2x12 cabinet voice, spring reverb, Bright mode, and a Cut control that shapes the power-stage top end.

SIGNAL FLOW



Start here

- 1 Insert the plug-in on the track, bus, or return that matches its role.
- 2 Choose the main character, mode, or operating level before fine detail.
- 3 Make the smallest useful control move, then listen in the complete arrangement.
- 4 Match output level and compare with Bypass before saving the setting.

THE FRONT PANEL

See the complete signal path



Interface principles

READOUTS

Use visible values or host parameter lanes for repeatable settings.

RESET

Double-click a control to restore its factory default where supported.

RESIZE

Drag the window edge or corner. Double-click empty panel space to restore the factory size where supported.

AUTOMATION

User controls are stored with the session and are host-automatable unless the host or format limits them.

PARAMETERS

Controls at a glance

CONTROL	RANGE / OPTIONS	WHAT IT DOES
Gain	0 to 10	Moves from clean edge to driven preamp character.
Bass	0 to 10	Controls low-frequency fullness.
Middle	0 to 10	Sets body, bark, and mix placement.
Treble	0 to 10	Controls upper-mid definition and brightness.
Cut	0 to 10	Progressively softens the power-stage high end.
Reverb	0 to 10	Blends the built-in spring response.
Master	0 to 10	Sets final amplifier output level.
Bright	On / Off	Adds extra high-frequency presence, especially at cleaner settings.
Bypass	On / Off	Compares the full amp path with the input.

CORE IDEAS

How to shape the result

01**BRIGHT AND CUT**

Bright adds presence earlier in the path; Cut removes high-end energy later. They can be used together for focused bite without brittle air.

02**GAIN STRUCTURE**

Gain determines drive; Master determines final level. Keep Master under control while comparing different drive amounts.

03**OPEN CABINET FEEL**

The built-in 2x12 voice is designed for an open, dimensional midrange rather than a tightly sealed low end.

04**SPRING REVERB**

Use low settings for depth and higher settings for obvious vintage ambience. Reverb is part of the amp sound, not a separate dry/wet effect.

STARTING POINTS

Four practical recipes

RECIPE 01

CLEAN CHIME

Lower Gain, Bright on, moderate Treble, modest Cut, and a small amount of Reverb.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 02

EDGE OF BREAKUP

Raise Gain until picking dynamics trigger grit, then balance Treble and Cut at mix level.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 03

DRIVEN RHYTHM

Use more Gain, firm Middle, controlled Bass, and little Reverb for definition.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

RECIPE 04

AMBIENT LEAD

Add Reverb, reduce brittle top with Cut, and use Master to preserve headroom.

FINAL CHECK

Level-match, listen in context, and save the result as a host preset if it is worth recalling.

SETUP AND SESSIONS

Installation, recall, and automation

INSTALLATION AND FIRST LAUNCH

- Run the supplied installer and select the formats used by your host.
- Restart the host or run its plug-in rescan after installation.
- Insert Vintage Tone Amp on a mono or stereo track, bus, return, or master path appropriate to its role.
- If prompted, complete the supplied licence activation workflow before processing audio.

SESSION BEHAVIOUR

- All user settings are stored with the host session.
- User controls can be automated from host parameter lanes unless a format marks them as meters or display-only values.
- Avoid abrupt algorithm, quality, or model changes during exposed audio when the plug-in contains those choices.
- Use the host preset system to store personal starting points.

FORMAT NOTES

- Available formats depend on the supplied installer and licence.
- Native editions normally include Audio Unit, VST3, and Standalone on supported macOS systems.
- AAX Native and AAX DSP availability is product- and installer-specific.
- AAX DSP requires compatible Pro Tools HDX hardware and an included DSP build.

GOOD DECISIONS

Listening and troubleshooting

THREE RELIABLE HABITS

- 1 Set Gain from playing dynamics, not only sustained chords.
- 2 Use less Bass in dense arrangements.
- 3 Balance Treble and Cut instead of relying on one control.

If something is wrong

SYMPTOM	CHECK
No sound or processing	Confirm routing, plug-in bypass, licence state, and that the correct format is loaded.
Plug-in is not listed	Restart or rescan the host and confirm that the installer placed the required format for this computer.
Processed sound is much louder	Reduce the final output, master, or return level before judging tone or dynamics.
Settings recall unexpectedly	Check host automation mode, active snapshots, presets, and duplicated plug-in instances.
CPU use is high	Use a lower quality mode where available, fewer real-time instances, or the appropriate DSP edition.
Stereo result changes in mono	Reduce width or modulation, stabilise low frequencies, and listen for phase cancellation.

SPECIFICATIONS

Technical summary

ITEM	DETAIL
Product	Vintage Tone Amp 1.0.0
Type	Guitar amplifier
Channels	Mono and stereo where supported by the host format
Sample rates	Up to 192 kHz where supported by the supplied build
Native formats	Audio Unit, VST3, and Standalone when supplied
Pro Tools	AAX Native and/or AAX DSP when supplied
Manufacturer	Lydtrold, Denmark
Website	lydtrold.com

SUPPORT CHECKLIST

When requesting support, include the Vintage Tone Amp version, operating system, host and host version, plug-in format, sample rate, mono/stereo configuration, and repeatable steps. A screenshot and a short before/after audio example are especially helpful.

support@lydtrold.com