LYDTROLD AUDIO

The Feather

Vintage tremolo and reverb pedal



User Manual

English | Manual edition 1.0 | September 2026

Mac + Windows | AU on Mac, VST3 and AAX Native

lydtrold.com

01 / START HERE

Meet The Feather

The Feather combines three tremolo characters with three reverb spaces in an insert-friendly pedal workflow. Tremolo feeds reverb. Each effect has its own footswitch, so either stage can be used alone or both can create a complete moving ambience.



Your first session

1. Insert The Feather on guitar, keys or another sustained source and enable both footswitches.

2. Choose Harmonic, Tube or Photo tremolo. Set Speed first, then increase Intensity until the movement suits the part.

3. Choose Spring, Plate or Hall reverb. Set Decay and Color, then use Mix to place the complete processed path.

4. Use Sync for one tremolo cycle per host beat, or press Tap twice for a manual rate. Listen through several cycles before saving the setting.

02 / REFERENCE

Controls and behaviour

Names follow the front panel; alternate host parameter names are included where useful. Ranges describe control values, not recommended settings.

CONTROL	RANGE / OPTIONS	HOW TO USE IT
Intensity	0 to 100%	Sets tremolo depth. Lower values add gentle movement; higher values create deeper level changes.
Speed	0.1 to 12 Hz	Sets the free-running tremolo rate. Tap writes a manual rate into this control.
Decay	0.3 to 12.0 seconds	Sets nominal low-frequency reverb decay. The high-frequency tail also depends on Color.
Color	0 to 100%	Moves the reverb damping from darker to brighter.
Mix	0 to 100%	Insert-friendly blend: dry stays at unity from 0-50% while wet rises; above 50%, dry fades until 100% is wet-only.
Tremolo type	Harmonic / Tube / Photo	Chooses complementary band movement, asymmetric bias-style movement or a rounded optical-style pulse.
Reverb type	Spring / Plate / Hall	Chooses a lively spring, dense plate or longer hall character.
Tremolo / Reverb footswitches	On / Off	Enable either effect independently. The tremolo lamp follows the modulation cycle.
SYNC / TAP	Host beat / manual tap	Sync follows the host at one cycle per beat. A manual tap switches Sync off and sets Speed from two taps.

03 / IN PRACTICE

Workflows and troubleshooting

Vintage guitar pulse

Choose Tube or Photo, use a moderate Speed and Intensity, then add a short Spring with a low Mix.

Harmonic shimmer

Choose Harmonic tremolo with a slower rate. Add Plate and a brighter Color while keeping Mix below the point where the dry attack recedes.

Ambient wash

Disable tremolo if needed, choose Hall, increase Decay and move Mix toward wet-only. Print the return if an exact evolving tail must be preserved.

Tempo movement

Enable Sync for one cycle per beat. For another manual pulse rate, press Tap twice; tapping deliberately leaves Sync mode.

If the result is unexpected

Tap does not stay synced to the song. Tap is manual and turns Sync off. Enable Sync again to follow the host tempo.

The original signal fades at high Mix. This is the intended blend above 50%. Reduce Mix for an insert or use 100% on a dedicated return.

The reverb tail is too bright. Lower Color, shorten Decay or choose Spring instead of the longer spaces.

INSTALLATION AND SESSIONS

Install, recall and get help

1. Get Lydtrold Installer

Go to https://lydtrold.com/installer and download Lydtrold Installer for Mac or Windows. Use this shared installer to install plug-ins and receive updates.

2. Choose the product and formats

Close your DAW before installation. Select The Feather and the formats used by your DAW. Pro Tools must be fully closed before installing or replacing AAX plug-ins.

3. Open the DAW

After installation, open your DAW and rescan plug-ins if needed. Insert the plug-in on a suitable audio path. For purchased editions, sign in or complete the activation steps presented by Lydtrold Installer.

Formats and editions

Native formats are VST3 and AAX Native on Mac and Windows, plus Audio Unit on Mac. This product is listed as Native in the public catalogue.

Save and automate

Save your DAW session to recall parameter settings and use the host preset system for reusable starting points. Available audio parameters can be automated in the host; meters and other display-only elements are not sound controls.

Keep a sound you have captured

Save a host preset before a factory reset or a major setting change. Recheck audio routing and format availability when opening the session on another system.

Support

Visit https://lydtrold.com/contact. Include the plug-in name and installed version, operating system, DAW version and plug-in format. Describe the routing, the steps that reproduce the issue and the result you expected.

About this guide: manual edition 1.0, September 2026. Illustrations show the published product interfaces. Manual edition numbers are independent of plug-in release versions.