



# Your Guide to Cloudlifting



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# Welcome to the World of Cloudlifting!

Thank you for purchasing a Cloudlifter Mic Activator by Cloud Microphones. We are excited to help you Elevate Your Sound!

First things first: please take a few minutes to locate the serial number on the box and register your new Cloudlifter to activate your limited lifetime warranty.

## Product Registration:

[www.cloudmicrophones.com/registration](http://www.cloudmicrophones.com/registration)



## Customer Service

[www.cloudmicrophones.com/service](http://www.cloudmicrophones.com/service)

[support@cloudmicrophones.com](mailto:support@cloudmicrophones.com)

**(520) 829-3108**

At Cloud, we've got your back. Have a question? Need help with your product? Looking for information? Reach out to us.

Welcome to the Cloud family. Please visit our website, [www.cloudmicrophones.com](http://www.cloudmicrophones.com), and our social media pages to learn more about our products, their applications, and the people who use them to Elevate their Sound!

## Quick Start Guide



1. Connect the output of the Cloudlifter to a preamplifier, mixing console, audio interface, or any other source capable of supplying +48v phantom power. When using long cable runs, the Cloudlifter can be nearer the mic or the preamp, depending on the equipment used. Visit our website to learn more.



2. Connect the Cloudlifter's input to any dynamic, ribbon, or tube microphone. The phantom power will not pass through the Cloudlifter, making it safe to use with delicate ribbon microphones. In order to use the Cloudlifter with microphones that require +48v, such as condenser, a dedicated external phantom power supply will be needed to power the microphone.

3. Start with the gain all the way down, then turn on +48v phantom power on your preamp, mixer, interface, etc. Slowly turn up the gain to the desired level.

The Original

# Cloudlifter®

Mic Activators

The Cloudlifter CL-1, CL-2, and CL-4 are equipped with our patented JFET circuitry that converts phantom power into as much as +25dB of ultra-clean gain for your low-output dynamic and ribbon microphones. This cuts down unwanted noise and coloration from the mixer, interface, or stand-alone mic preamp, and keeping your signal from degrading over long cable runs on stage or in the studio. The CL-2 provides two channels of ultra-clean gain for dual mono or stereo applications. Add a second channel to boost that killer pair of ribbon mics you love as drum overheads, Cloudlifter a backup vocal mic on stage, or a guest mic for your growing podcast. The CL-4 packs four channels of award-winning Cloudlifter technology into a standard 19" rack. Perfect for recording and broadcast studios, houses-of-worship, or for a touring rig to boost on-stage dynamic or wireless microphones.



# Z and Zi

## Variable Impedance Mic Activator and DI

The Cloudlifter CL-Z gives you all the ultra-clean gain of the original CL-1 and adds a High Pass Filter, two selectable gain settings, and the innovative Vari-Z knob for precise tone control using variable impedance. Match – or creatively mismatch – your microphone's impedance to shape its tone effectively turning one mic into the sound of many mics.



The CL-Zi adapts our award-winning Cloudlifter technology for instrumentalists! The CL-Zi is both a mic AND instrument activator. The Neutrik combo jack and high-quality Cinemag instrument transformer let you plug in a bass, guitar, keyboard and more for clean gain, variable high pass filtering and Vari-Z control.



Plug in, set the gain, and turn the Vari-Z knob to dial in your ideal tone.

# X

## Transformer ⚡ Mic Activator

The Cloudlifter X adds a high-quality custom designed Cinemag transformer and an output attenuator to give you even more creative ways to bring your mics to life!



The CL-X is the perfect compliment to the original Cloudlifter, providing an even greater range of outputs: up to +36 dB or +12 dB with the attenuator engaged.

Use the +12 dB output option to capture high SPL sources like Shure SM-57 on a snare, or a Sennheiser 421 on a guitar amp and you'll hear the transformer respond dynamically with the

slightest kiss of saturation!



Or, use the +36dB output option to bring out the detail of especially low volume instruments and performances, like acoustic guitar, strings, or ASMR.



## Claim Your Lifetime Limited Warranty

- Warranty is valid only if a product is registered within 60 days of purchase.
- Except as noted, Cloud Microphones warrants its products to be free from defects in materials or workmanship for the life of the product.
- Cloud Microphones will repair or replace any Cloud Microphones product that fails to meet factory specifications.
- The warranty is not transferable, it is offered only to the original owner.
- Cosmetic damage is not covered under this warranty.

