



# PHASOR

## Software User Manual

Software Version 1.0  
EN 230315

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# PHASOR



## Introduction



### PHASOR MODERN, FULLY-PARAMETRIC PHASER

Phasor is a powerful and dynamic studio tool, offering up a broad palette of modulation, filtering, and distortion effects thanks to its unique multimode design and deeply configurable parametric LFO. From buttery stereo field enhancement, to rhythmic reinforcement with tweakable LFO waveshape and swing, to more creative and specialized effects utilizing min and max frequency range, feedback, and drive, Phasor is featured and easy-to-use, delivering exceptional sound quality across a wide range of sweet spots..

#### Modern Features

Phasor includes a number of powerful features that let you easily dial-in anything from surgical enhancement to two-fisted rhythmic mutilation. Use the Min and Max knobs to set the frequency range, then couple it with Depth to create laser-focused parallel effects, while a bipolar Feedback knob offers a wide range of additive and subtractive filtering effects. Add grit your sound with Drive, and evaluate your changes confidently with Trim, I/O metering, and A/B snapshotting to easily level-match and compare your effect.



#### Multimode LFO Design

One of the most powerful components of Phasor is its multimode LFO design, allowing you to choose between Off, Random, S&H, and Parametric LFO modes. Off mode disables the LFO allowing you to design static or purely automated effects, while S&H and Random offer stepped and smooth randomization linked to Rate, letting you apply a variable amount of controlled chaos to your sound.

#### Parametric LFO

The star of the show is Phasor's fully-parametric LFO, with it you can achieve an incredibly wide range of phasing behaviours thanks to the variable waveshape, Pulse Width, Symmetry, Phase, and Swing. Click the LFO wave display to access common starting points, then dial-in rhythmically relevant modulation to perfectly match your track.

#### Ease of Use

A spacious, clearly labelled, and well organized interface makes using Phasor a breeze. All parameters are available on a single page, including visualizations of frequency curve, LFO shape, and I/O levels, making it easy to tell exactly what's happening at-a-glance. Meanwhile a generous selection of hand-crafted presets give you plenty of starting points and let you quickly evaluate what works for your sound.

#### A Future Classic

Designed to address everything from classic phaser effects to the wide-ranging needs of the modern producer, Phasor is a powerful, versatile, and easy-to-use effect with a gorgeous sound.

For system requirement and compatibility: click [here](#)

For information on the installation process, please refer to the document: [Install Guide](#)

## Interface



### 1 ► Menu Toggle

Toggle the drop-down menu on/off

- » Load and Save Phasor presets
- » Factory Presets
- » User Presets

### 2 ► Preset Name

### 3 ► A/B Snapshot

Use to store two different plugin states for A/B comparison

- » Initial Click: Stores current state to memory A
- » Following Clicks: Stores current state in bank A (resp B) and loads the previous state from bank B (resp A)

### 4 ► Tool Tips


Display instructions for any parameter by mousing over it

### 5 ► Display

The display shows a visual representation of how the controls will affect the Phaser, Min/Max and the drive settings.

### 6 ► I/O Meters

### 7 ► Phaser

- » **Rate** - Set the speed of LFO modulation in Hz. Toggling the Tempo Sync  icon allows host tempo sync and sets the speed in musical divisions
- » **Order** - Set the number of filters in sequence which correlates to the number of peaks and valleys you see displayed in the display
- » **Stereo** - Set the stereo emphasis
- » **Feedback** - Controls the amount of the effected signal reinjection. The bipolar controller allows additive and subtractive filtering effects
- » **Depth** - Set the effect depth

### 8 ► Min/Max

In Phasor an LFO sweeps between two variable frequencies

- » **Min** - Min frequency setting
- » **Max** - Max frequency setting

### 9 ► Drive

Set the drive amount

### 10 ► Trim

Adjust the amount of effected signal

### 11 ► LFO

- » **Rate** - Set the LFO mode:  
Off - disable LFO  
S&H - stepped randomize  
Random - smooth randomize  
Parametric - enables variable LFO mode

Parametric LFO parameters:

- » **Shape** - Morphs through classic shapes such as zero, triangle, sine and square
- » **Waveshape Display** - Shows the LFO waveform in parametric mode  
Click to access a number of common starting points
- » **Pulse Width** - Adjust the pulse width of the waveshape
- » **Symmetry** - Adjust the symmetry of the waveshape
- » **Phase** - Adjust the start point of the waveshape
- » **Swing** - Add swing to the LFO

## Links



### UVI

- Home . . . . . [uvi.net/](http://uvi.net/) 
- UVI Portal. . . . . [uvi.net/uvi-portal](http://uvi.net/uvi-portal) 
- Effect Installation Guide. . . . . [installing\\_uvi\\_effects\\_en.pdf](#) 
- FAQ . . . . . [uvi.net/faq](http://uvi.net/faq) 
- Tutorial and Demo Videos . . . . . [youtube.com/](http://youtube.com/) 
- Support . . . . . [uvi.net/contact-support](http://uvi.net/contact-support) 

### iLok

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- iLok License Manager . . . . . [ilok.com/ilm.html](http://ilok.com/ilm.html) 
- FAQ . . . . . [ilok.com/supportfaq](http://ilok.com/supportfaq) 

# PHASOR

## Credits and Thanks

### Produced by UVI

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#### Documents

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UVI.NET