



## **Meet Phasia..**

*.. the Queen of waves.*

*She emerged from the  
Ocean to ruffle your  
guitar tone.*

*She stirs the sound waves,  
weaving her rhythmic song  
into your signal.*

*She has the power to  
summon gentle waves,  
whirls or intensive storms.*

*Phasia is the Sound Muse  
of Phase Shifting.*

*Sound Imagineered*

## **Pedal Overview**

Phasia ([/'feɪʒə]) is a multi-stage OTA-based Phaser with a versatile feature set. It combines an all-analog moving filter section and a modern, tap-tempo controllable LFO that can go from stationary and resonant to fast and swirly.

It has a three way toggle LFO Shape switch to select between three different waveforms: hypertriangular, sine and triangular, which affects the character of modulation that can be further distorted by the Symmetry control. The Rate and Depth controls precisely set the speed of the LFO and the frequency the filters sweep-through. The flashing LED acts as a visual indicator for the LFO, reflecting the Rate, Depth and LFO Shape controls (even when the effect is in a bypass mode). The speed of the

oscillator can also be set by pressing the Tap switch, allowing easy, 1/4 note tempo control while playing.

Stages switch allows the user to select 4, 5 or 6 moving filter stages which affects the overall voicing of the effect. The Feedback knob provides control over sending the phase-shifted signal back to the filter stages for more pronounced, resonant tone at higher settings to more subtle, classic phasing at lower setting.

All of these features make Phasia a comprehensive modulation effect.

## **Features**

The pedal is built with high quality components reducing circuit noise. Phasia is equipped with the DeMont Smooth-Click™ footswitch - the highest quality footswitch on the market - and provides True Bypass operation.

# Controls

## DC Jack

Connect PSU here (9V DC)  
2.1mm Center Negative\*

## Output Jack

Plug your amp or  
another pedal here

## Rate

Controls the speed of the  
LFO (phase sweeping)

- Turn CCW for slower,  
subtle movement
- Turn CW for faster,  
whirling phase

## Symmetry

Distorts the selected  
LFO waveform changing  
its duty cycle to be  
asymmetric

- Set at 12 o'clock for  
symmetric LFO  
waveform
- Turn CCW for longer  
LFO rising and shorter  
falling
- Turn CW for longer  
LFO falling and shorter  
rising

## Rate LED

Pulses at the rate of the  
LFO set by the Rate knob  
or the rate of a tapped in  
tempo

## Tap Switch

Press multiple times to  
set the desired LFO rate

## Depth

Controls the maximum depth of  
LFO (the frequency range that the  
filters sweep through)

- Turn CCW for less dramatic effect
- Turn CW for wider sweeping range  
and more defined phaser sound

## Input Jack

Plug your instrument  
here

## Feedback

Controls the amount of  
phase shifted signal sent  
back through the filter  
stages

- Turn CCW for more  
traditional phaser tones
- Turn CW for more  
intensive phasing  
(resonant filter alike  
sound)

## LFO Shape Swch.

Selects one of the LFO  
waveforms:

- Hypertriangular
- Sine
- Triangular

The choice affects the  
way the filters sweep  
through frequencies

## Stages Switch

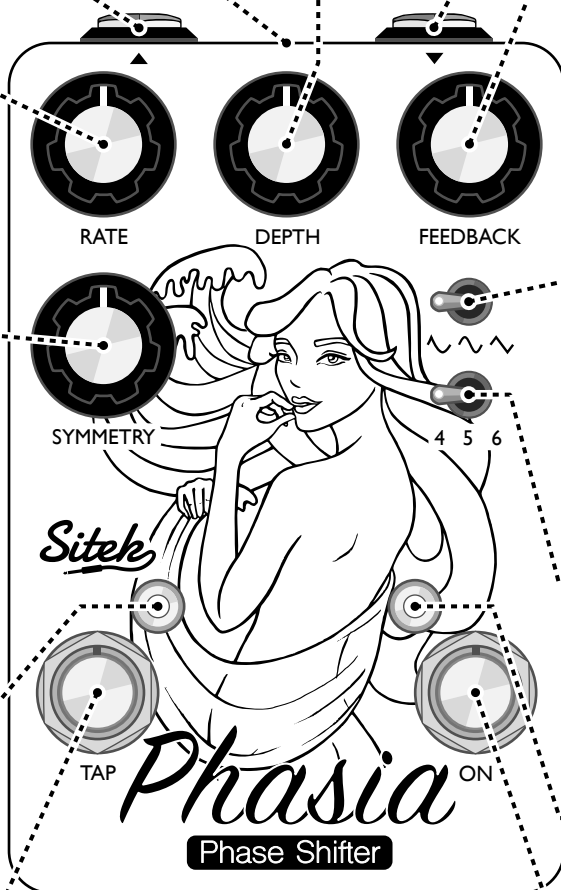
Selects the number of  
LFO swept filter stages  
(4-5-6), which affects the  
overall voicing, character  
and intensity of phasing  
effect.

## Status LED

Indicates whether the  
pedal is engaged

## Bypass Switch

Press to turn the pedal  
on/off



\*To avoid unwanted noise, we recommend using an isolated power supply intended for musical instruments.

**Do not run at higher voltages!** | Current draw: 35mA @ 9VDC

*Sitek*

Handmade with love in beautiful Gdynia, Poland.  
Got questions, need support or want to say hello? Email [hello@sitek.rocks](mailto:hello@sitek.rocks)  
All our pedals come with a limited 5-year warranty.  
Visit [www.sitek.rocks/terms-conditions/](http://www.sitek.rocks/terms-conditions/) for more info.