



# USER GUIDE

**V 1.0**

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Manufacturer: OXI Instruments

**Specifications Subject to Change:**

The information contained in this manual is believed to be correct at the time of printing. However, OXI Instruments reserves the right to change or modify any of the specifications without notice or obligation to update the hardware that has been purchased.

# WELCOME

Thank you for purchasing OXI Meta.

This manual will explain the subtle details behind the module because for everything else, it's the easiest module to use ever!

— **OXI team**

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# INTRODUCTION

META is a transition FX scenes module tailored for the live performers and studio users.

It's a high quality, **stereo effect** module with 6 powerful dual effect scenes on a small package .

And it's perfect for **transitions** because each effect was tailored with simple hands on control but powerful scenic effects for drops, mixes from one track to another, and of course even as a simple fx unit to spice up your sounds.

And it couldn't be easier to use, just select one of the six scenes, turn the big knob in the amount and side of your preferred flavor, and when ready just press off to release that tension.

It features CV to modulate the amount of FX and Control of said FX .

In no time you'll be making amazing, effortless transitions that sound amazing, allowing you to have even more fun while keeping control of your performance.

# SPECIFICATIONS

## Dimensions

6 Hp  
22 mm deep

## Panel

Black anodized aluminum with color silkprint.

## Consumption

+12V - 110 mA  
-12V - 20 mA  
+5V - 0 mA

## Outputs

2x Mono DC coupled outputs ( $\pm 5$  V)  
2x Mono AC coupled inputs ( $\pm 5$  V)

## Inputs

2x CV inputs  $\pm 5$  V ( $\pm 10$  V max).  
1x Clock input

# INTERFACE



## Big Knob for performance:

- Wet Amount and macro control. **FX** Selection depending on the knob position.

## FX Control knob:

- Effect parameters control.

## Scene Buttons:

- Independent button selector of FX Scene.
- OFF Button to deactivate the FX Scene at any given time.

## Stereo Audio:

- Stereo Input and Output.

## CV Inputs:

- CV inputs affect FX Amount and Control.
- Clock Input required to sync the Delay, Looper and Gater effects.  
It expects a **1 pulse per beat clock resolution** (TAP tempo button will blink accordingly).

## Tap tempo Button

- Blinks according to the internal or external tempo.

# EFFECT SCENES

## SPACE

Two kinds of Reverbs depending on FX knob position.

FX knob clockwise: Classic long-tail reverb with tone and filter control.

- **FX** sets the Reverb amount and a bit of High-Pass filter.
- **CTRL** sets the tone of the reverb.
- Hold the SPACE button until it's fast blinking and turn the CTRL knob to adjust the amount of High-Pass filter.

FX knob counter-clockwise: Experimental reverb from shimmer to deep/black-hole textures.

- **FX** sets the reverb amount.
- **CTRL** sets the tone of the reverb.

## RISER

Two kinds of Risers depending on FX knob position.

FX knob clockwise: high pass filter with reverb and noise build up.

- **FX** sets the Riser intensity.
- **CTRL** affects the filter resonance and amount of noise.

FX knob counter-clockwise: high pass filter with reverb and Shepard Tone style build up

- **FX** sets the Riser intensity.
- **CTRL** affects the filter resonance and amount of pitch riser and noise.

## DJ FILTER

A DJ style Filter with resonance control.

FX knob clockwise: high-pass filter.

FX knob counter-clockwise: low-pass filter.

- **FX** sets the filter frequency.
- **CTRL** sets the filter resonance. In High Pass mode, the resonance in the lower frequencies is decreased to avoid bass cluttering.

# LOOP / BEAT-REPEAT

A Looper and Reverse Looper / beat-repeat. Synced to tempo with a touch of High-Pass filter.

FX knob clockwise: forward looper.

FX knob counter-clockwise: reverse looper.

- **FX** engages the Looper and crossfades between the dry signal and the looper buffer. This control also engages the high-pass filter progressively.
- **CTRL** sets the looper division relative to the internal or external BPM.
- Hold the LOOP button until it's fast blinking and turn the CTRL knob to adjust the amount of filter.

The Time Divisions are the following, from Counter Clockwise to Clockwise:

1/32, 1/16, 1/8, 1/4, 1/2, 1/1

# DELAY

A Clocked Delay with reverb wash and HP/LP Filter.

FX knob clockwise: delay with high pass filter.

FX knob counter-clockwise: delay with low-pass filter.

- **FX** sets the effect amount and the filter cutoff.
- **CTRL** sets the delay division relative to the internal or external BPM.
- Hold the DELAY button until it's fast blinking and turn the CTRL knob to adjust the amount of filter.

The Time Divisions are the following, from Counter Clockwise to Clockwise:

1/32, 1/24, 1/16, 1/12, 1/8, 1/6, 1/4, 1/3, 1/2, 2/3, 3/4, 1/1, 4/3, 3/2, 2/1

Fully Counter-Clockwise, below 1/32, it's fractions of 1/32 in milliseconds.

# GATER

Two effects in one knob including:

FX knob clockwise: GATER with time division control and built-in High-Pass filter.

- **FX** sets the effect amount of effect and the filter cutoff.
- **CTRL** sets the Gater division relative to the internal or external BPM.

- Hold the GATER button until it's fast blinking and turn the CTRL knob to adjust the amount of filter.

FX knob counter-clockwise: Snare-Roll build up with reverb and built-in High Pass filter

- **FX** sets the snare-roll and reverb amount and the filter cutoff.
- **CTRL** sets the snare-roll rate relative to the internal or external BPM.
- Hold the GATER button until it's fast blinking and turn the CTRL knob to adjust the amount of filter.

The Time Divisions are the following, from Counter Clockwise to Clockwise:

1/32, 1/16, 1/8, 1/4, 1/2, 1/1



# INPUT GAIN

Hold the OFF button until it's blinking and turn the CTRL knob to adjust the input gain. This allows you to find a good balance between the FX overall level and your input signal.

# CLOCK INPUT

Clock Input required to sync the Delay, Looper and Gater effects. It expects a **1 pulse per beat clock resolution** (TAP tempo button will blink accordingly).

# DECLARATION OF CONFORMITY

This product complies with the requirements of **European Directive 2014/53/EU & Directive 2011/65/EU**.

The full text of the EU declaration of conformity is available at the following internet address [www.oxiinstruments.com/](http://www.oxiinstruments.com/)



## ENVIRONMENTAL ISSUES:



This symbol indicates that this product should not be treated as domestic waste. Once its useful life has ended, it must be taken to a relevant collection point for the recycling of electrical appliances. Through the correct recycling of batteries and electrical devices, we contribute to avoiding risks to environmental health and safety.



Product Disposal Note: If this product is damaged beyond repair or, for any reason, its useful life is deemed to have expired, please inform yourself about local, state and European regulations regarding the proper disposal and recycling of products containing lead, batteries, plastics, among other materials, as well as collection points for these types of products.

# TERMS OF WARRANTY

## **REFUND POLICY (only in European Union)**

The consumer has a total of 14 days from the acquisition of the product to be able to return the product thus receiving a full refund of the price of it. The product must be in the same state and with all the original content in order to receive a full refund.

Shipping costs will be paid by the customer.

## **WARRANTY**

OXI Instruments warrants the included hardware product and accessories against defects in materials and workmanship for two years from the date of original purchase. Unless proven otherwise, it will be presumed that the breaches of conformity manifested in a period of six months from the delivery of the product already existed on that date.

The warranty will not cover the repairing costs of the following cases:

- Misuse of OXI Coral, whether subject to extreme conditions, as using it incorrectly.
- Improper handling of the product.
- Normal wear and tear, nor damage caused by accident or abuse.
- Malfunction due to the use of accessories not authorized by OXI Instruments.

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