



1. (Instrument) INPUT: A standard ¼" (TS) input jack
2. OUT 1 (MAIN AUDIO OUTPUT): A standard ¼" (TS) output jack – sending a mono output signal to an amplifier or whatever comes next in your signal chain
3. OUT 2: A standard ¼" (TS) output jack – which sends a SECOND (and therefore stereo) output signal to whatever comes next in your signal chain. It may also be used to achieve a different phase effect

4. EXP PEDAL: A standard ¼" TRS jack for an expression pedal (or CV) to be inserted to control RATE or SWEEP functions of the Phasor 2X
  5. POWER: The Phasor 2X runs on an isolated 12V AC power supply. **DO NOT USE WITH A DC POWER SUPPLY!**
  6. RATE (6 Stage): Controls the speed of the LFO wave that controls the effect
  7. DEPTH (6 Stage): Controls the range of the phase sweep
  8. FEEDBACK (6 Stage): Sets the amount of effected signal fed back into the effect for a more pronounced effect
  9. RATE (4 Stage): Controls the speed of the LFO wave that controls the effect
  10. DEPTH (4 Stage): Controls the range of the phase sweep
  11. FEEDBACK (4 Stage): Sets the amount of effected signal fed back into the effect for a more pronounced effect
  12. EXP MODE TOGGLE SWITCH (6 Stage):  
(EXP<): Sets the expression pedal to control the RATE function  
(O): Turns off expression pedal control of any function  
(>EXP): Sets expression pedal to control the SWEEP of the phase
  13. EXP MODE TOGGLE SWITCH (4 Stage):  
(EXP<): Sets the expression pedal to control the RATE function  
(O): Turns off expression pedal control of any function  
(>EXP): Sets expression pedal to control the SWEEP of the phase
- With no EXP pedal connected, EXP MODE TOGGLE SWITCHES (6 & 4) operate as follows:**

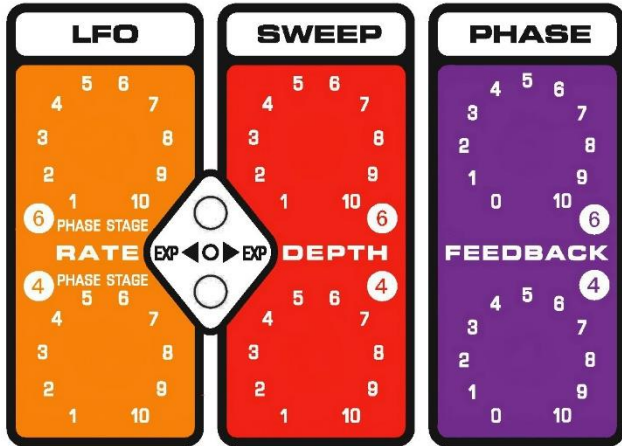
(EXP<): RATE functions as if EXP pedal was ¾ way down, therefore adding extended range to the RATE function

(>EXP): DEPTH allows user to stop at any point of the phase sweep, therefore acting as a multi-filter EQ

FEEDBACK functions as normal in all positions
14. FX BYPASS FOOTSWITCH: Determines whether the Phasor 2X's effect is engaged or true bypassed (active bypass can be selected internally)
  15. FX BYPASS LED: Indicates whether the effect is bypassed (SOLID RED) or the effect is engaged (RED + GREEN <-> BLUE). The sweep RATE is indicated by the transition of the LED from GREEN (lowest part of the sweep range) to BLUE (highest part of the sweep range)
  16. PHASE STAGE LED: Indicates (by color) which PHASE STAGE is active  
(BLUE): 6 Stage phasing  
(GREEN): 4 Stage phasing
  17. PHASE STAGE FOOTSWITCH: Allows you to switch between 6 and 4 stages of phasing (and their control sets)

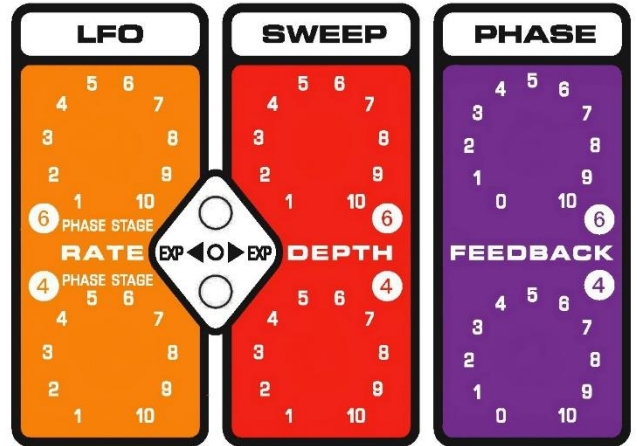
Visit [mu-fx.com](http://mu-fx.com) to download complete  
[Phasor 2X Owner's Manual](#)

# User Settings 1



Notes:

# User Settings 2



Notes:

## SAFETY INFORMATION

For your protection, please read these safety instructions completely before operating the product, and keep this manual for future reference.

Carefully observe all warnings, precautions and instructions on the product and described in the operating instructions supplied with the product.

### INSTALLATION

**Water and Moisture** - Do not install the product near water; for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

**Heat** - Do not install the product near sources of heat such as radiators, heat registers, stoves, or other products that produce heat.

**Ventilation** - Situate the product so its location or position does not interfere with its proper ventilation. For example, you should not place the product on a bed, sofa, rug, or similar surface that might block the vent openings, or placed in a built-in installation, such as a bookcase or cabinet that might impede the flow of air through the ventilation openings.

**Accessories** - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with



the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

### USE

**Power Source** - Connect the product to a power supply only of the type described in the operating instructions or as marked on the product.

**Power-Cord Protection** - Route the power cord so that it is not likely to be walked on or pinched by having objects placed on it, paying particular attention to the plugs, receptacles, and the point where the cord exits from the product.

**When not in use** - Unplug the power adapter cord of the product from the outlet when left unused for a long period of time. To disconnect the cord, pull it out by grasping the power adapter. Never pull the power adapter plug out by the cord.

**AC Receptacle** - Check to make sure that the AC receptacle holds the power adapter plug firmly and securely. If the power adapter plug is loose, contact

### WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.  
**ATTENTION: RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR.**



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point, within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

your electrician to replace the defective and unsafe AC connection.

**Foreign Objects** - Be careful that foreign objects and liquids do not enter the enclosure through openings. Cleaning - unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

### SERVICE

Unplug the product from the wall outlet and consult qualified service personnel when:

- the power cord or the plug has been damaged.
- a solid object or liquid has fallen into the cabinet.
- the product has been exposed to rain or moisture.
- the product does not appear to operate normally or exhibits a marked change in performance.
- the product has been dropped, or the enclosure damaged.

Do not attempt to service the product beyond that described in the operating instructions. For all other servicing, refer to qualified service personnel only.

## WARRANTY INFORMATION

Beigel Sound Lab / Mu-FX offers a one-year limited warranty on all our products.

In the unlikely event of a malfunction due to component failure or defective workmanship, contact us at [service@mu-fx.com](mailto:service@mu-fx.com) for return authorization. We will then repair or replace your product and send it back to you - free of charge and usually within 2 weeks.

Please note that we cannot replace a product until we have received it here at the factory.

User-generated malfunctions due to dropping, intentionally breaking, attempting to repair during the warranty, or opening the product will NOT be covered by the warranty. You may send the unit to us and we will give you an estimated repair charge, and upon your authorization we will repair and re-calibrate the product.

### LIMIT OF LIABILITY REGARDING THE PRODUCT AND ITS POWER SUPPLY

BEIGEL TECHNOLOGY CORPORATION (PARENT COMPANY OF BEIGEL SOUND LAB) ASSUMES NO RESPONSIBILITY FOR DAMAGE TO THE PRODUCTS, OTHER EQUIPMENT THEY MIGHT CONNECT TO BY ANY MEANS, OR ANY OTHER PROPERTY DAMAGE, INJURY OR DEATH RESULTING FROM ITS USE OR MISUSE.

IT IS POSSIBLE THAT CONNECTING THE TRANSFORMER TO AN INCORRECT VOLTAGE MAY RESULT IN INJURY OR DEATH TO ANYONE OPERATING THE EQUIPMENT.

USE OF ANY OTHER POWER ADAPTER NOT SUPPLIED BY OR APPROVED BY MU-FX/BEIGEL SOUND LAB DIVISION OF BEIGEL TECHNOLOGY CORPORATION IS NOT RECOMMENDED.