

## V16 UNDULATOR

### Precautions

#### PLEASE READ CAREFULLY BEFORE PROCEEDING

##### Power supply

Please connect the designated AC adapter to an AC outlet of the correct voltage. Please be sure to use only an AC adapter which supplies 9V (+10%) DC, center minus. The maximum working voltage shall not exceed 12V, otherwise may be dangerous equipment damage, fire, or other problems. Unplug the AC power adapter when not using or during electrical storms.

##### Connections

Always turn off the power of this and all other equipment before connecting or disconnecting, this will prevent malfunction and/or damage to other devices. Also make sure to disconnect all connection cables and the power cord before moving this unit.

##### Handling

Do not apply excessive force to the switches or controls.  
Do not let paper, metallic, or other objects into this unit.  
Take care not to drop the unit and do not subject it to shock or excessive pressure.

##### Cleaning

Clean only with a soft, dry cloth. If necessary, slightly moisten the cloth. Do not use abrasive cleanser, cleaning alcohol, paint thinners, wax, solvents, cleaning fluids, or chemical-impregnated wiping cloths.

##### Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

##### Location

To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:

- |                                    |                                  |
|------------------------------------|----------------------------------|
| .Direct sunlight                   | .Heat sources                    |
| .Magnetic fields                   | .Extreme temperature or humidity |
| .Excessive dusty or dirty location | .High humidity or moisture       |
| .Strong vibration or shocks        |                                  |

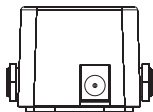
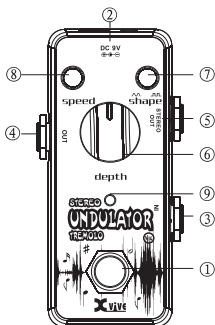
### Main features

- The Stereo Undulator is 9-voltage supply pedals but with a higher headroom less distortion and improved clarity.
- The Stereo Undulator is a wide range of effects. It would give the sine wave modulation at one end , the trapezoid modulation wave at the center and the

square wave modulation at the other end.

- All analog signal path for a warm and rich tremolo effect.
- Dual output channels, stereo output and mono output , for a variety of setup options.

## Panel instruction



### 1.TRUE BYPASS Foots witch:

Push down the foots witch to switch between effects and bypass status

### 2.DC IN Power Jack:

For power supply, use a 9V DC regulated AC adapter( plug polarity is positive on the barrel and negative in the center).

### 3.INPUT Jack:

1/4" mono audio jack, for connecting guitar.

### 4.OUTPUT Jack:

1/4" mono audio jack, outputs the signal.

### 5.STEREO OUTPUT:

1/4" mono audio jack, outputs the signal.

### 6.Depth Knob:

controls intensity of tremolo effect

### 7.Shape Knob:

controls the shape of the waveform that modulates the tremolo, from sine wave( counterclockwise), trapezoid wave(center), and square wave(fully-counterclockwise)

### 8.Speed Knob:

controls the rate of the tremolo effect

### 9.The Effect LED:

Indicate the effects is on or off

## Specifications

Input: 1/4" monaural jack (impedance: 1M

Output: 1/4" monaural jack( impedance: 150R ohms)

Stereo output: 1/4" monaural jack( impedance: 150R ohms)

Power Requirements: AC adapter 9V DC (center minus plug)

Current Draw: 85mA

Dimensions:46 (W) \*94 (D) \*50 (H) mm



[www.xviveaudio.com](http://www.xviveaudio.com)

Disclaimer: Any specification's update won't be amended in this manual