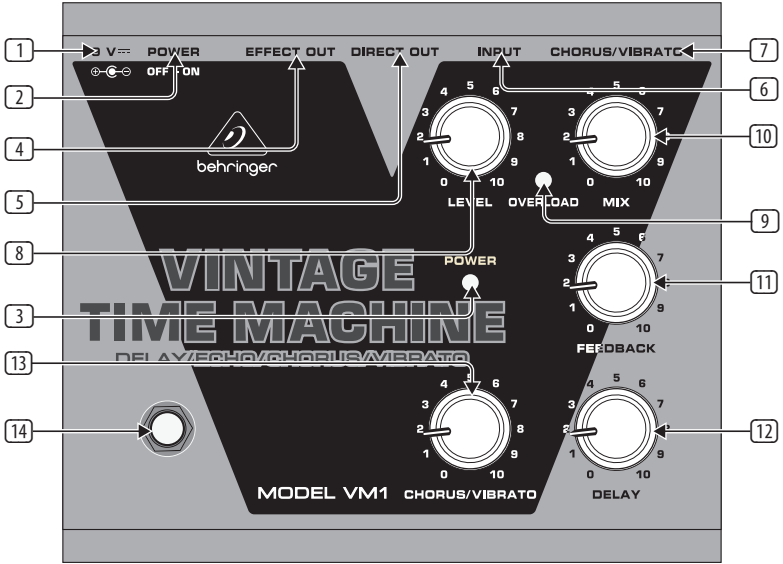


# VINTAGE TIME MACHINE VM1

Vintage Analog Delay/Echo/Chorus/Vibrato

Thank you for showing your confidence in us by purchasing the BEHRINGER VINTAGE TIME MACHINE VM1. This high-quality classic effect delivers true analog delay with up to 450 ms of organic echo to rival any tape delay, vibrant chorus and mind-bending vibrato.

## 1. Controls



- 1 Use the **9 V** connection to plug in a 9 V power supply.
- 2 Use the **POWER** switch to activate/deactivate the unit.
- 3 The **POWER** LED lights up when the unit is activated.
- 4 The ¼" TS **EFFECT OUT** connector sends the signal to your amp.
- 5 The ¼" TS **DIRECT OUT** connector always provides the direct, unaffected signal to feed for example a separate guitar amp.
- 6 Use this ¼" TS **INPUT** connector to plug in the instrument cable.
- 7 The **CHORUS/VIBRATO** switch selects between chorus or vibrato effect.
- 8 The **LEVEL** control adjusts the input level. The **LEVEL** control adjusts the input level.
- 9 The **OVERLOAD** LED illuminates when the input signal is too high. In this case reduce the input level with the **LEVEL** control.
- 10 The **MIX** control adjusts the balance between the effect signal and the direct signal.
- 11 The **FEEDBACK** control determines the amount of signal repetitions. Since the output signal is fed back to the input of the delay line, it is possible to generate a self oscillation at high settings of this control.
- 12 The **DELAY** control adjusts the time between the direct signal and the signal repetitions (Delay Time).
- 13 The **CHORUS/VIBRATO** control adjusts the effects speed of the modulation effect added to the delay. Slow settings produce a chorus effect while fast settings provide vibrato.
- 14 Use the footswitch to activate/deactivate the effect.

The **SERIAL NUMBER** is located on the underside.

## 2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

## 3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting <http://behringer.com> and read the terms and conditions of our warranty carefully.

## 4. Specifications

### In

Connector	¼" TS
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Impedance	100 kΩ
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### Effect Out

Connector	¼" TS
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Impedance	1 kΩ
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### Direct Out

Connector	¼" TS
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Impedance	100 kΩ
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### Power Supply

9 V<sup>⎓</sup>, 100 mA (included)

### BEHRINGER PSU-SB

Power connector	2 mm jack, negative center
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Power consumption	50 mA
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### Physical/Weight

Dimensions (H x W x D)	approx. 61 x 220 x 172 mm approx. (2.4 x 8.7 x 6.7")
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Weight	approx. 1.34 kg (2.95 lbs)
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BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may therefore differ from those listed or shown.

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# FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION



**BEHRINGER**

**VINTAGE TIME MACHINE VM1**

Responsible Party Name: **MUSIC Group Services US Inc.**

Address: **18912 North Creek Parkway,  
Suite 200 Bothell, WA 98011,  
USA**

Phone Number: **Phone: +1 425 672 0816**

## **VINTAGE TIME MACHINE VM1**

complies with the FCC rules as mentioned in the following paragraph:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **Important information:**

Changes or modifications to the equipment not expressly approved by MUSIC Group can void the user's authority to use the equipment.

