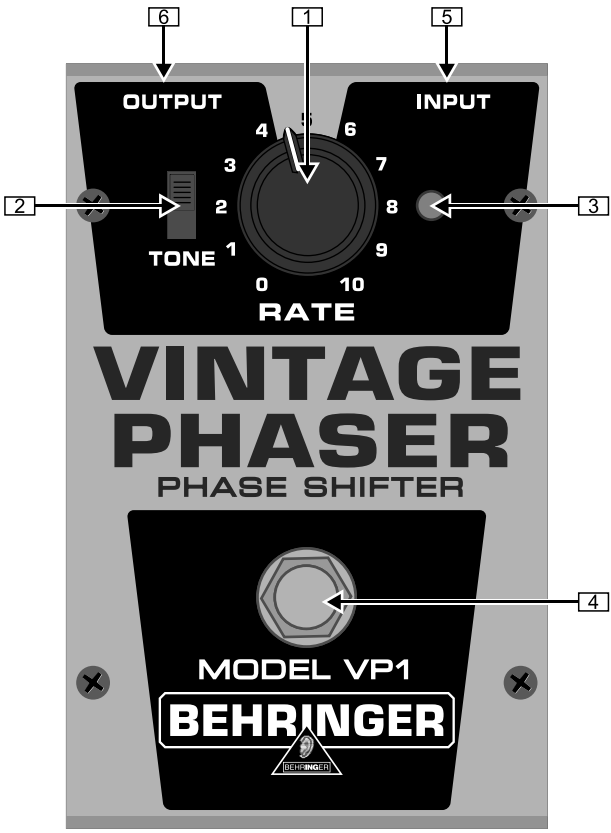
VINTAGE PHASER VP1

Thank you for showing your confidence in us by purchasing the BEHRINGER VINTAGE PHASER VP1. This high-quality effect pedal is designed for all musicians who want to their sound some extra pep. Thanks to its high-performance features you get authentic and classic three dimensional phase shifting—from rapid rotary speaker to impressive jet plane effects.

With the phaser, a second, phase-shifted signal is added to the original audio signal. The resulting sound is thicker and above all livelier. This effect is often used for guitar sounds and keyboards. In the ’70s, it was also extensively used for other instruments like electric pianos.

1. CONTROLS



Top view

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1 The *RATE* control determines the speed of the phase shifting effect.

2 The *TONE* switch lets you chose between negative feedback (lower position) or positive feedback (upper position) phaser modes. Negative feedback means that the delayed signal is inverted before it is fed back to the original signal. In positive feedback mode the delayed signal is not inverted. In this case the effect has a more detuned character enabling to use the unit as vibrato effect for example.

3 The *STATUS* LED illuminates when the effect is activated.

4 Use the footswitch to activate/deactivate the effect.

5 Use this 1/4" TS *INPUT* connector to plug in the instrument cable.

6 The 1/4" TS *OUTPUT* connector sends the signal to your amp.

Use the *DC IN* connection at the front of the unit to plug in a 9 V power supply (not included).

The *BATTERY COMPARTMENT* is located on the bottom. Open the lid to install or replace the 9 V battery.

☞ **The VP1 has no on/off switch. As soon as you insert the jack into the IN connector, the VP1 begins running. When not using the VP1, remove the jack from the IN connector. This extends the life of the battery.**

The *SERIAL NUMBER* is located on the bottom.

2. WARRANTY

For our current warranty terms, please refer to our website at http://www.behringer.com.

3. SPECIFICATIONS

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In	
Connector	1/4" TS
Impedance	100 kΩ
Out	
Connector	1/4" TS
Impedance	15 kΩ
Power supply	9 V, 100 mA DC regulated PSU-SB-CN BEHRINGER 220 VAC adaptor China PSU-SB-EU BEHRINGER 230 VAC adaptor Europe PSU-SB-JP BEHRINGER 100 VAC adaptor Japan PSU-SB-SAA BEHRINGER 240 VAC adaptor Australia PSU-SB-UK BEHRINGER 240 VAC adaptor UK PSU-SB-UL BEHRINGER 115 VAC adaptor USA
Power connector	2 mm DC jack, negative center
Battery	9 V type 6LR61
Power consumption	30 mA
Dimensions (H x W x D)	approx. 68 mm (2 7/10") x 86 mm (3 2/5") x 138 mm (5 1/2")
Weight	approx. 0.2 kg (0.44 lbs)

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4. 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.**

No utilizar cerca de agua o instalar cerca de fuentes de calor. Utilice sólo accesorios y aditamentos autorizados. No intenté reparar el producto usted mismo. Contacte a nuestro personal técnico cualificado para servicio y reparaciones, **especialmente cuando la fuente o el cable de alimentación estén dañados.**

Не эксплуатируйте прибор вблизи от источников воды и тепла. Применяйте только авторизованные дополнительные устройства. Никогда не ремонтируйте прибор самостоятельно. Ремонт может производить только квалифицированный специализированный персонал, **особенно при повреждениях сетевого провода или сетевой вилки.**

Ne pas utiliser ni installer à proximité de liquide ou de sources de chaleur. Utilisez exclusivement les accessoires autorisés. Ne réalisez pas de maintenance vous-même sur le produit. Contactez notre personnel technique pour tout service ou réparation, **particulièrement si le cordon ou le connecteur du bloc d'alimentation est endommagé.**

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