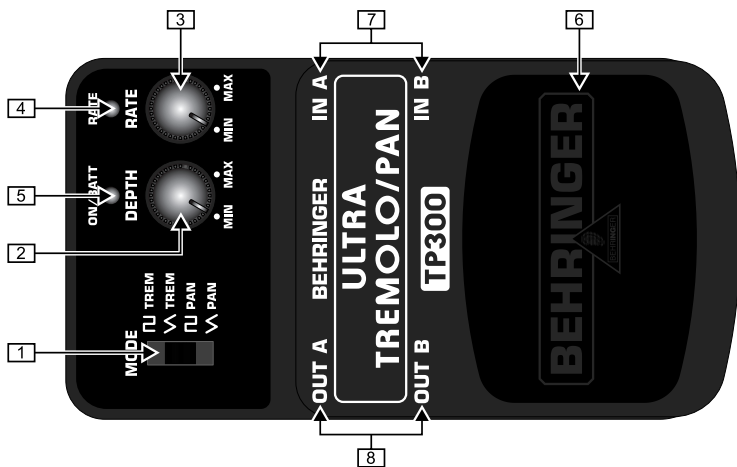


Thank you for showing your confidence in us by purchasing the BEHRINGER ULTRA TREMOLO/PAN TP300. This high-quality effects pedal is designed to provide guitarists easy-to-use tremolo and panning effect styles. Thanks to its high-performance features you get the classic, warm and mind-bending tremolo/panning effects of vintage '60s amps.

The tremolo effect is achieved by periodic modulation of the input signal level. This results in a continuous change from low to high level that has a quivering, tremulous sound character. In panning mode the signal is periodically moved from one side of stereo image to the other.

1. CONTROLS



Top view

- [1] The **MODE** switch selects between 2 tremolo modes and 2 panning modes.

PAN: Signal fluctuates between the left and right side of the stereo image. For this effect both outputs (stereo) have to be used. In Triangle Wave mode the signal fluctuates smoothly while in Square mode it changes sharply.

TREMOLO: Periodic changes of the signal level. In Triangle Wave mode the signal level fluctuates smoothly while in Square mode it changes sharply.

- [2] The **DEPTH** control adjusts the amount of fluctuation concerning the signal level (TREMOLO) and signal position (PAN).
- [3] The **RATE** control adjusts the speed of the fluctuation concerning the signal level (TREMOLO) and signal position (PAN).
- [4] The **RATE LED** displays the speed of the effect determined with the RATE control (flashes).
- [5] The **ON/BATT LED** illuminates when the effect is activated. It also serves as a battery level indicator.
- [6] Use the footswitch to activate/deactivate the effect.
- [7] Use the 1/4" TS **IN A** and **IN B** connectors to plug in the instrument cables. For mono use plug in **IN A** only.
- [8] The two 1/4" TS **OUT A** and **OUT B** connectors send the signal to your amp. Use both connectors if you want to achieve full stereo effect. For mono use plug in **OUT A** only.

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

The **BATTERY COMPARTMENT** is located underneath the pedal cover. To install or replace the 9 V battery (not included), press the hinges with a ballpoint pen and remove the pedal cover. Be careful not to scratch the unit.

The TP300 has no on/off switch. As soon as you insert the plug into the IN connector, the TP300 is on. When not in use, remove the plug from the IN connector. This extends the life of the battery.

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

2. WARRANTY

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

3. SPECIFICATIONS

In A	Connector	1/4" TS
	Impedance	500 kΩ
	Impedance mono	250 kΩ
In B	Connector	1/4" TS
	Impedance	500 kΩ
Out A	Connector	1/4" TS
	Impedance	1 kΩ
Out B	Connector	1/4" TS
	Impedance	1 kΩ
Power supply	9 V \equiv , 100 mA regulated BEHRINGER PSU-SB	
	USA/Canada	120 V~, 60 Hz
	Europe/U.K./Australia	230 V~, 50 Hz
	China	220 V~, 50 Hz
	Korea	220 V~, 60 Hz
	Japan	100 V~, 50/60 Hz
Power connector	2 mm DC jack, negative center	
Battery	9 V type 6LR61	
Power consumption	30 mA	
Dimensions (H x W x D)	approx. 54 mm (2 1/8") x 70 mm (2 3/4") x 123 mm (4 4/5")	
Weight	approx. 0.33 kg (0.73 lbs)	

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.

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.**

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不要在靠近水源的地方使用，或在靠近热源的地方安装。只使用经过许可的附件 / 配件。不要自己进行产品维修，**尤其是当电源线或插座损坏的时候**。请联系我们的专业服务人员有关产品维修事宜。

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